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F765Fo
San Juan
Reserve

Flat
Folio

U. S. Department of Agriculture
FOREST SERVICE
GIFFORD PINCHOT, FORESTER

FOREST ATLAS

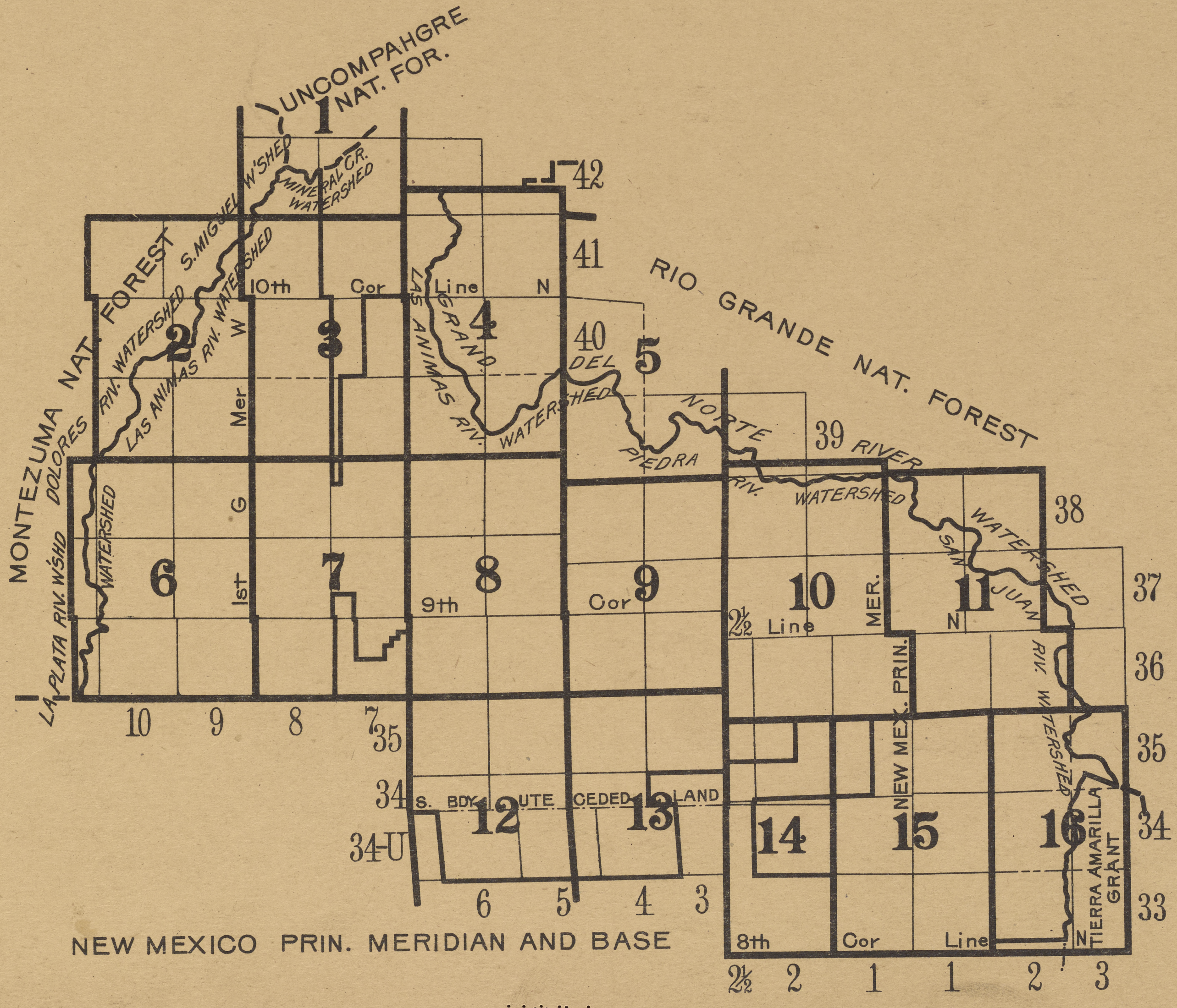
OF THE

NATIONAL FORESTS OF THE UNITED STATES

SAN JUAN

FOLIO

8—841



USDA
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GEORGE OTIS SMITH, DIRECTOR

FOREST ATLAS

GENERAL CLASSIFICATION

Commercial Timber

- 🟩 Less than 2,000 B.F. per acre
- 🟩 2,000 to 5,000 B.F. per acre
- 🟩 5,000 to 10,000 B.F. per acre
- 🟩 10,000 to 25,000 B.F. per acre
- 🟫 25,000 to 50,000 B.F. per acre

- 🟩 Woodland, cordwood, poles, etc.
- 🟫 Chaparral or brush
- 🟧 Sagebrush
- 🟨 Grassland, parks, etc.
- ◻ Barren, above timberline, etc.
- ▦ Desert
- ▥ Burn, not restocking
- ▥ Burn, scattering trees
- ▥ Burn, forest cover established
- ▨ Windfall
- ▦ Bug-killed or diseased
- 🟧 Old cutting, less than ⅓ of the merchantable timber removed
- ▨ Old cutting, ⅓ to ⅔ of the merchantable timber removed
- ▨ Old cutting, ⅔ to all of the merchantable timber removed

- ▧ Timber sales, less than ⅓ of the merchantable timber removed
- ▩ Timber sales, ⅓ to ⅔ of the merchantable timber removed
- ▩ Timber sales, ⅔ to all of the merchantable timber removed

- 🟥 Cultivated
- ▤ Irrigated

TITLE

—	Alienations
⁞⁞⁞⁞	Permanent alienations
Ⓐ	State lands, approved
○	State lands, not approved
I	Indian allotments
L	Lieu selections
RP	Railway lands, patented
R	Railway lands, not patented
HP	Homesteads, patented
H	Homesteads, not patented
CE	Cash entry
T	Timber and stone
C	Coal entry
TE	Townsite entry
🟧	Mineral lode claims, patented
P	Mineral placer claims, patented
M	Mineral mill site, patented
MC	Mineral classification

GRAZING MAP LEGEND

- ⚑ Supervisor's headquarters
- ▬ Supervisor's division
- ▬ Ranger's division
- ▬ Grazing districts
- ◻ Open for all stock
- 🟫 Open for cattle and horses only.
- 🟨 Open for sheep and goats only
- 🟧 Closed for all stock
- ▨ Lambing grounds
- 🟫 Driveways for stock
- ⊂— Corral

CONVENTIONAL SIGNS

- — — — Block line
- - - - - - - Compartment line, sales
- ·········· Boundary line for all other classifications

- —·—·— Grant line
- —+—+— Telegraph line
- —+—+— Telephone line
- —o—o— Power line
- —\|— Pipe line
- ═══ Aqueduct
- ╫╫╫╫ Railroad
- ╪╪╪╪ Tramway
- —~— Wire rope conveyor
- ═══ Wagon road
- ======= Secondary or private road
- - - - - - - Pack trail
- -- -- -- Foot trail
- ═══ Fire line
- —×—×— Fence
- - - - - Ditch
- →→→ Flume
- - → - - → Slide
- ~~ ~~ Log driving route
- >>>>>>>> Rollway
- ‡ Skidway
- Bridge
- Ferry
- Ford
- ∴∴∴ Sowing
- ▤ Nursery
- ⊂— Corral
- ⚑ Supervisor's headquarters
- ▲ Ranger's headquarters

- ▬ House
- ▬ Railroad station
- ▬ Stage station
- ▬ Power station
- ┳ Hotel
- ┛ Store
- ┗┛ School
- ✚ Church
- ◻ Cemetery
- ■TEL. Telegraph office
- ■TLP. Telephone office
- Cabin
- ⊠ Dairy
- ⌂ Logging camp
- ⌓ Sawmill, portable
- ◓ Sawmill, stationary
- Grist mill
- Grist and sawmill
- ▲ Apiary
- ⚒ Mine location, unpatented
- **U.S.** Improvements made by the United States are marked U. S.

Proposed improvements are shown by the appropriate sign and are designated by "Proposed" on the margin of the maps

Abandoned improvements are shown by zeros O O O O and designated on the margin of the maps

ALPHA-NUMERIC SYMBOLS FOR WESTERN COMMERCIAL TREE SPECIES

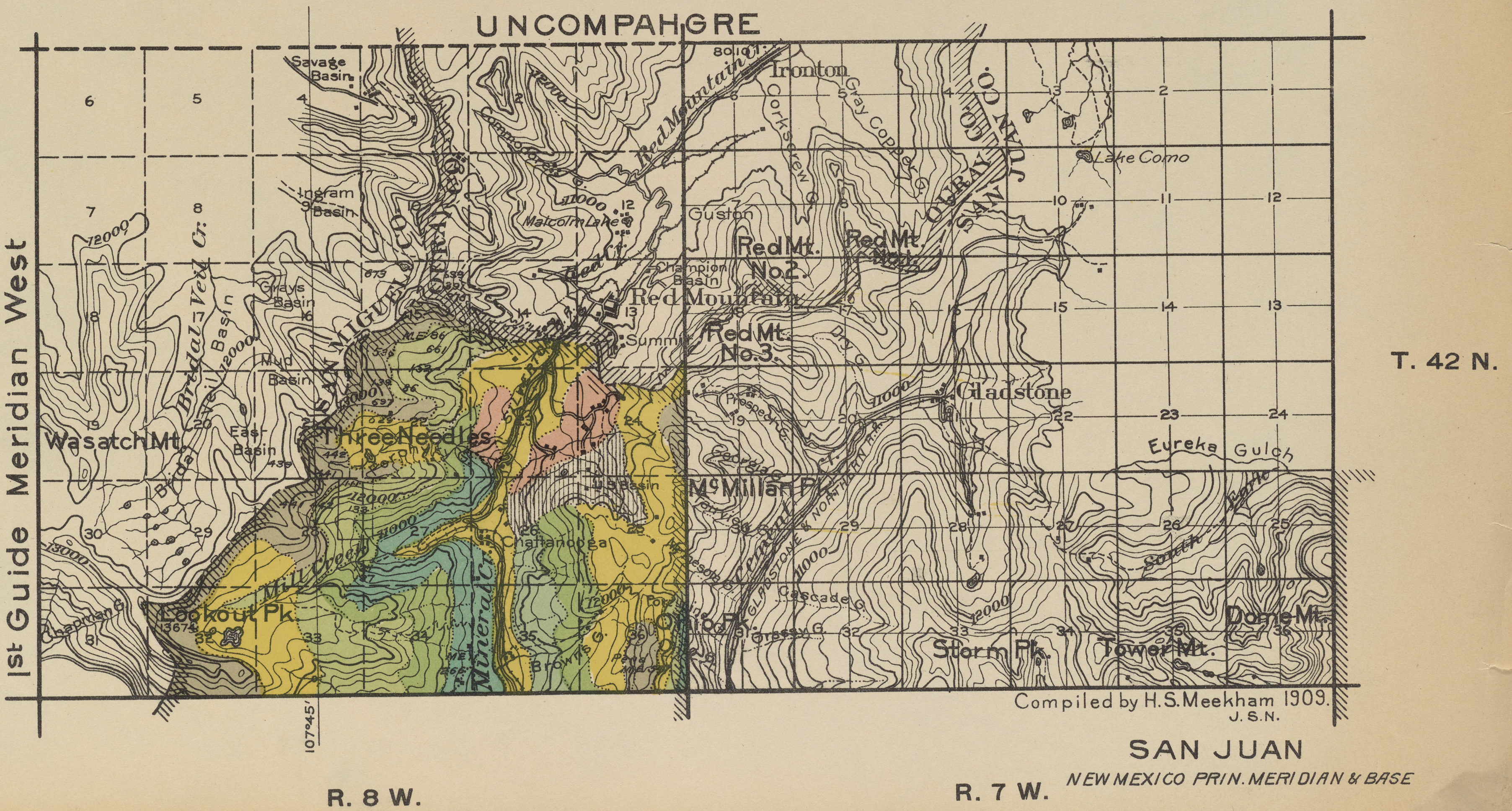
These will be used on maps, where limited space makes necessary, in the following manner:

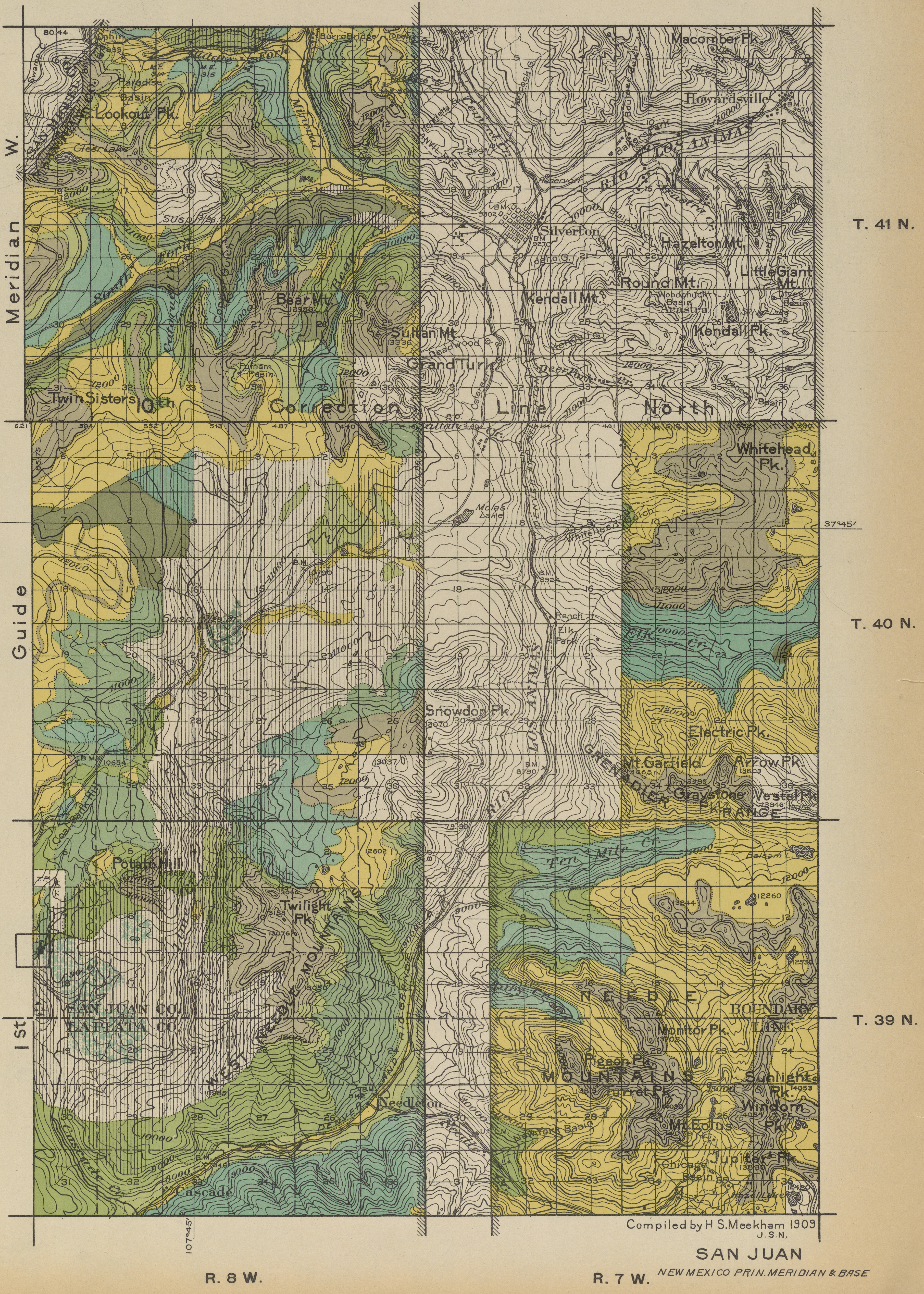
D129 = Pseudotsuga taxifolia, average stand 29,000 B.M. per acre

Q612 = Quercus agrifolia, average stand 12 cords per acre

T67 = Thuja plicata, average stand 7 tele-poles per acre

P0	Pinus murrayana	Lodgepole Pine
1	flexilis	Limber Pine
2	monticola	Western White Pine
3	lambertiana	Sugar Pine
4	ponderosa	Yellow Pine
5	coulteri	Coulter Pine
6	sabiniana	Gray Pine
7	jeffreyi	Jeffrey Pine
8	radiata	Monterey Pine
9	attenuata	Knobcone Pine
B2	strobiformis	Mexican White Pine
5	albicaulis	White-bark Pine
6	torreyana	Torrey Pine
7	edulis	Pinon
9	monophylla	Single-leaf Pinon
A1	Abies magnifica	Magnificent Fir
2	concolor	White Fir
3	shastensis	Shasta Fir
4	nobilis	Noble Fir
5	lasiocarpa	Alpine Fir
6	grandis	Lowland Fir
7	arizonica	Arizona Cork Fir
8	amabilis	Lovely Fir
9	venusta	Bristle-cone Fir
S2	Picea engelmanni	Engelmann Spruce
3	parryana	Blue Spruce
5	breweriana	Weeping Spruce
6	sitchensis	Sitka Spruce
D1	Pseudotsuga taxifolia	Douglas Fir (Red)
5	macrocarpa	Bigcone Spruce
H5	Tsuga mertensiana	Black Hemlock
6	heterophylla	Western Hemlock
R1	Sequoia sempervirens	Redwood
5	washingtoniana	Bigtree
C5	Chamæcyparis nootkatensis	Yellow Cedar
6	lawsoniana	Port Orford Cedar
T6	Thuja plicata	Red Cedar
L5	Larix lyallii	Alpine Larch
7	occidentalis	Western Larch
05	Libocedrus decurrens	Incense Cedar
K5	Cupressus macnabiana	Macnab Cypress
6	macrocarpa	Monterey Cypress
7	arizonica	Arizona Cypress
8	goveniana	Gowen Cypress
J1	Juniperus utahensis	Utah Juniper
2	pachyphlœa	Alligator Juniper
4	occidentalis	Western Juniper
5	sabinoides	Mountain Juniper
7	californica	California Juniper
9	monosperma	One seed Juniper
Q0	Quercus chrysolepis	Canyon Live Oak
1	californica	California Black Oak
2	lobata	California White Oak
3	douglasii	Blue Oak
4	garryana	Pacific Post Oak
5	wislizeni	Highland Oak
6	agrifolia	California Live Oak
7	gambelii	Gambel Oak
8	densiflora	California Tanbark Oak
9	engelmanni	Engelmann Oak
M2	Acer macrophyllum.	Oregon Maple
5	glabrum	Dwarf Maple
9	negundo californicum	California Boxelder
W0	Populus trichocarpa	Black Cottonwood
2	fremontii	Fremont Cottonwood
5	tremuloides	Aspen
7	angustifolia	Narrowleaf Cottonwood.
F1	Fraxinus pennsylvanica	Red Ash
6	oregona	Oregon Ash
8	lanceolata	Green Ash
U1	Prunus demissa	Western Choke Cherry
Y7	Platanus wrightii	Arizona Sycamore
8	racemosa	California Sycamore
X0	Salix lasiandra	Western Black Willow
2	sessilifolia	Silverleaf Willow
9	amygdaloides.	Almondleaf Willow


UNCOMPAHGRE
1st Guide Meridian West
Savage Basin
Ingram Basin
Grays Basin
Mud Basin
East Basin
Bridal Veil Cr.
Wasatch Mt.
Three Needles
Lookout Pk.
13675
Mill Creek
Mineral Cr.
Chattanooga
Browns G.
Malcolm Lake
Red Mountain
Red Mountain
Ironton
Corkscrew G.
Gray Copper G.
Guston
Champion Basin
Red Mt. No. 2
Red Mt. No. 1
Red Mt. No. 3
Summit
Gladstone
Lake Como
Eureka Gulch
McMillan Pk.
Ohio Pk.
Cascade G.
Grassy G.
Storm Pk.
Tower Mt.
Dome Mt.
South Fork
OURAY CO.
SAN JUAN CO.
SAN MIGUEL CO.
T. 42 N.
107°45'
Compiled by H.S. Meekham 1909.
J.S.N.
SAN JUAN
NEW MEXICO PRIN. MERIDIAN & BASE
R. 8 W.
R. 7 W.



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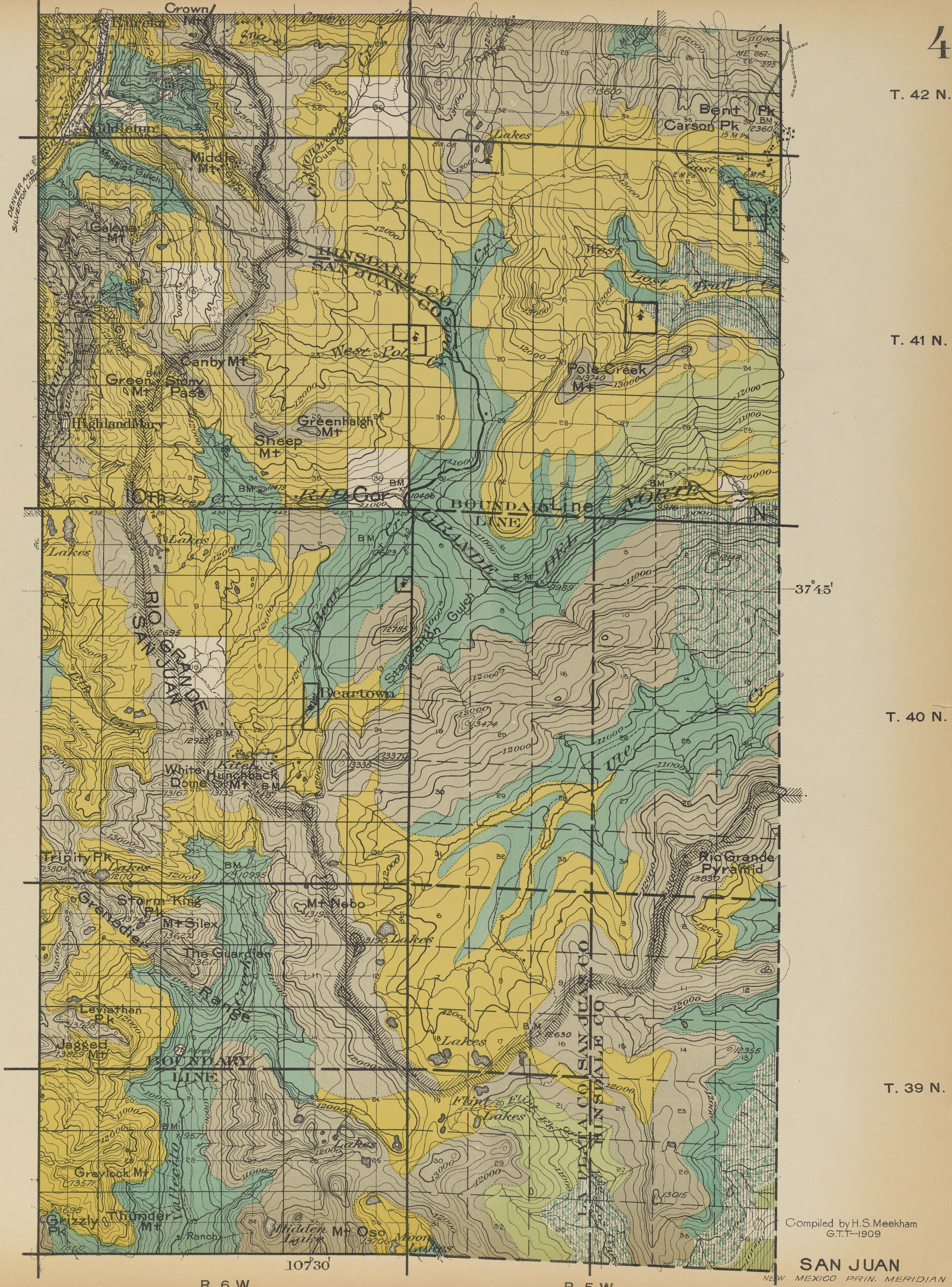

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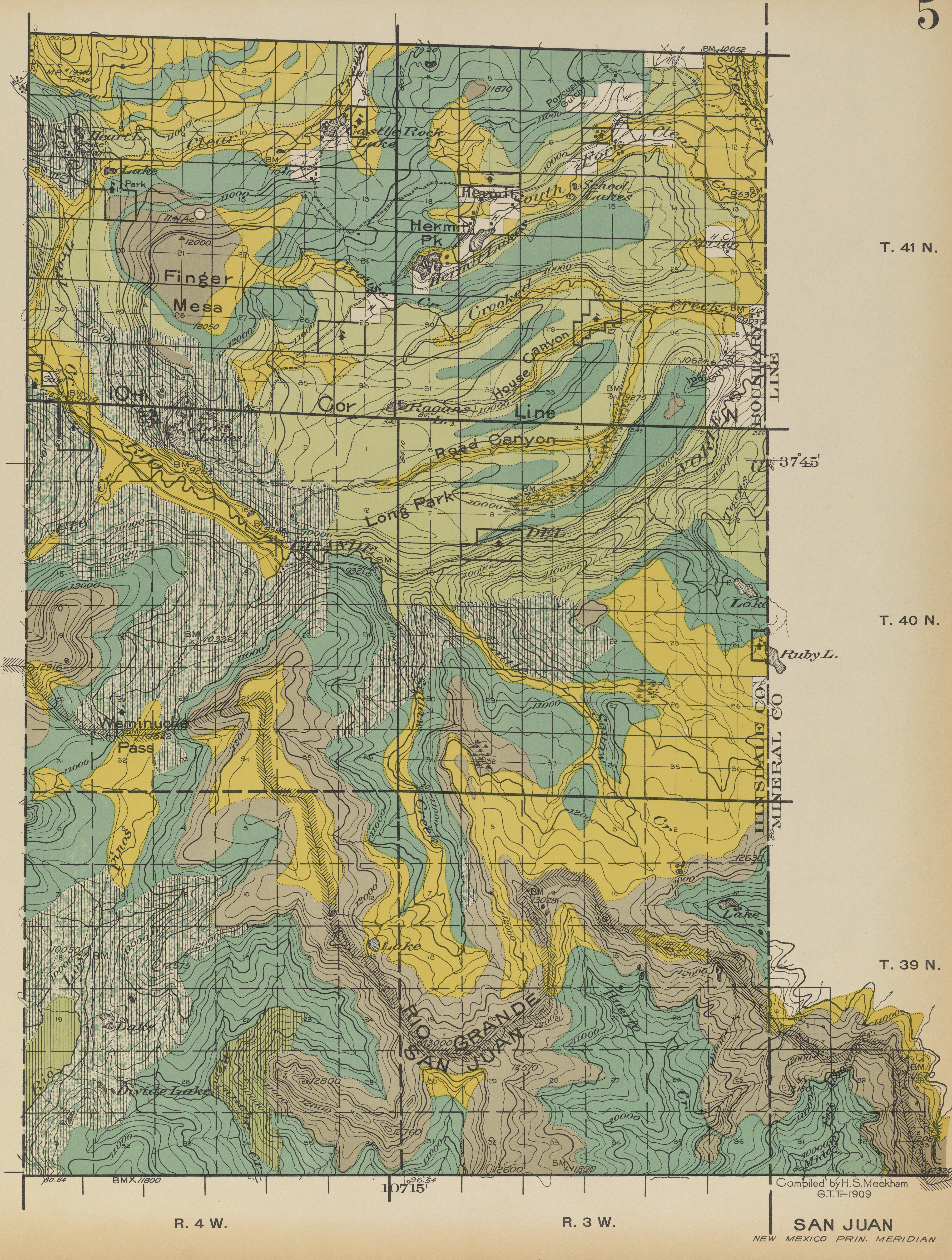

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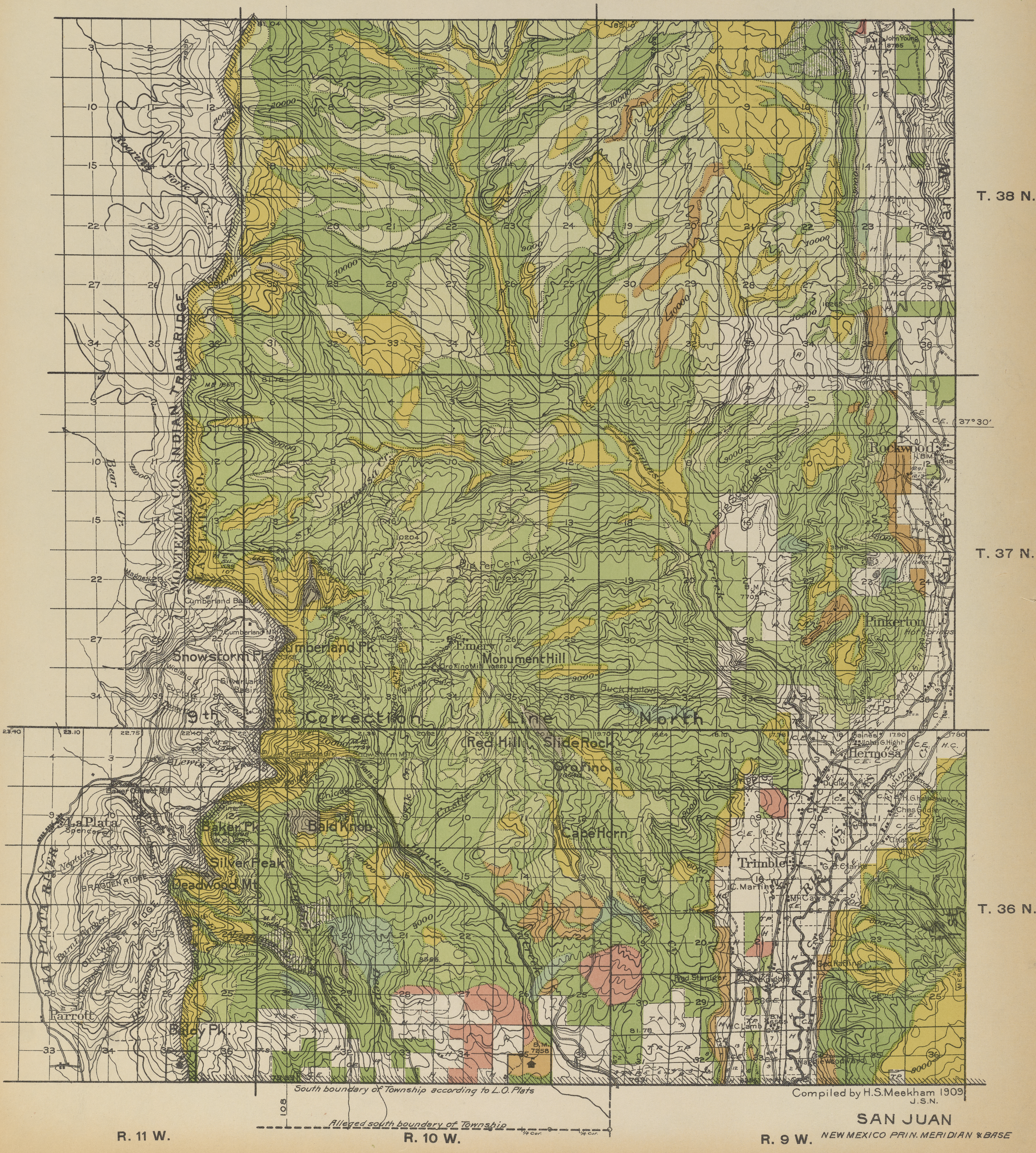

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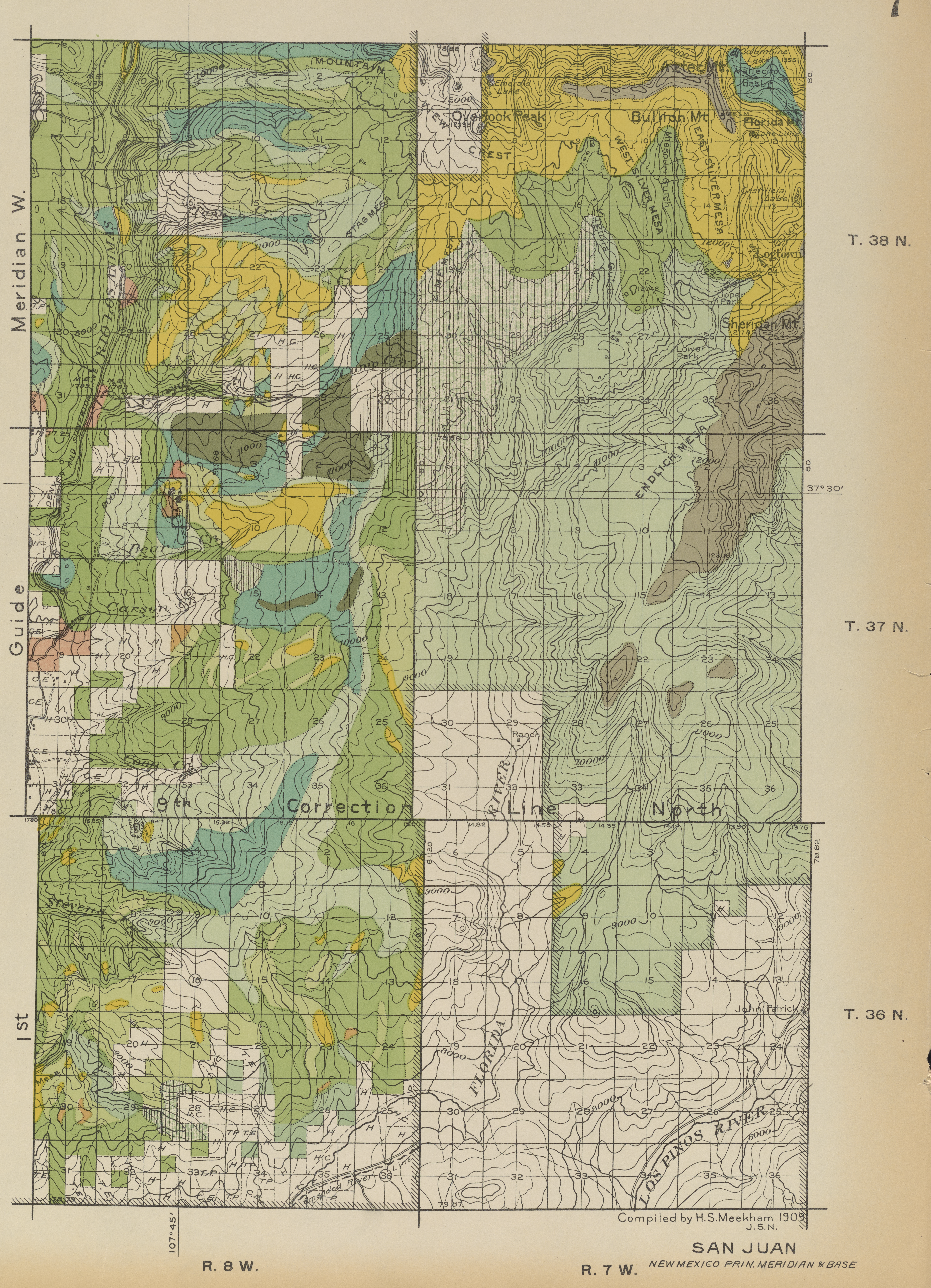

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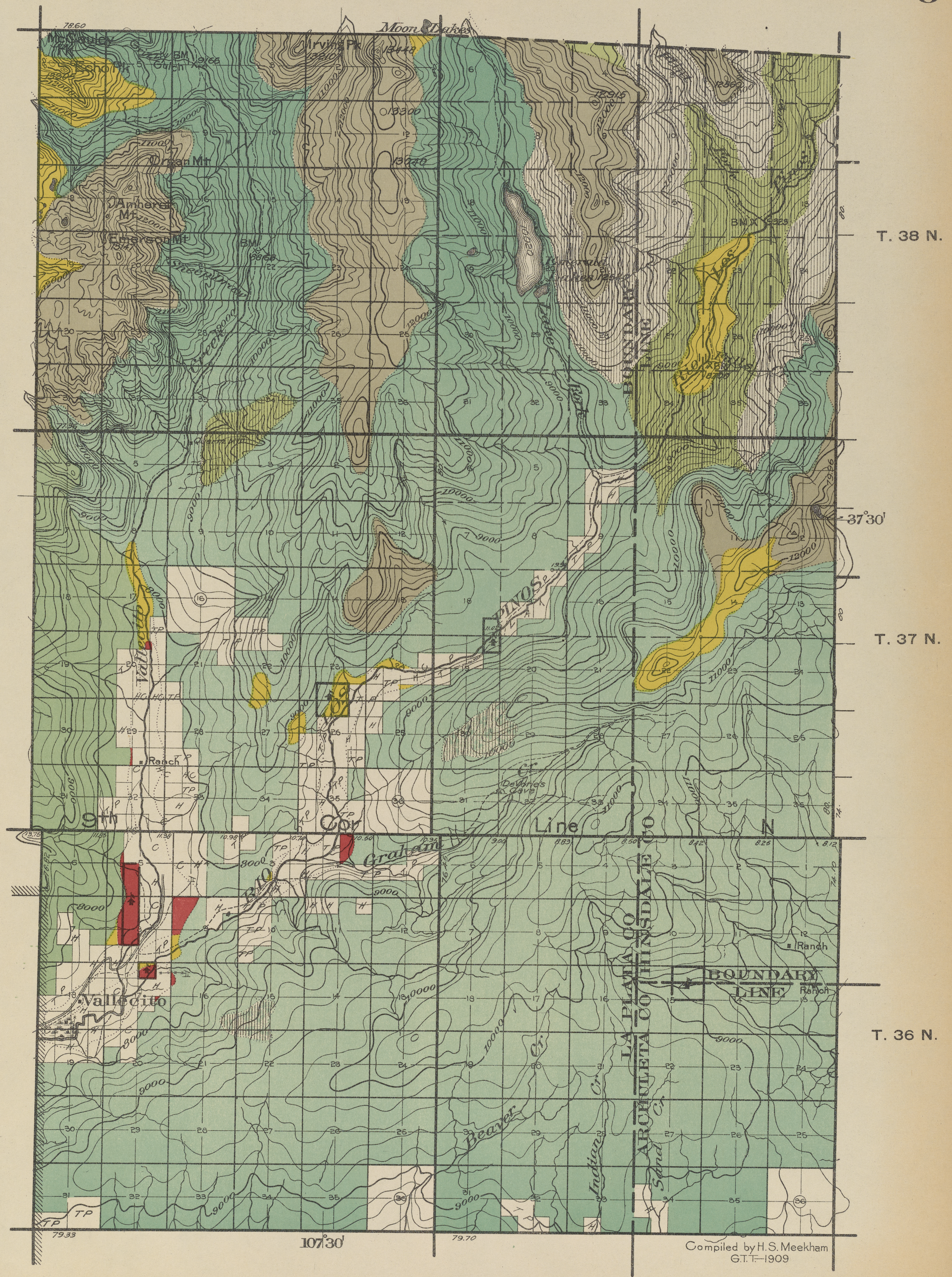

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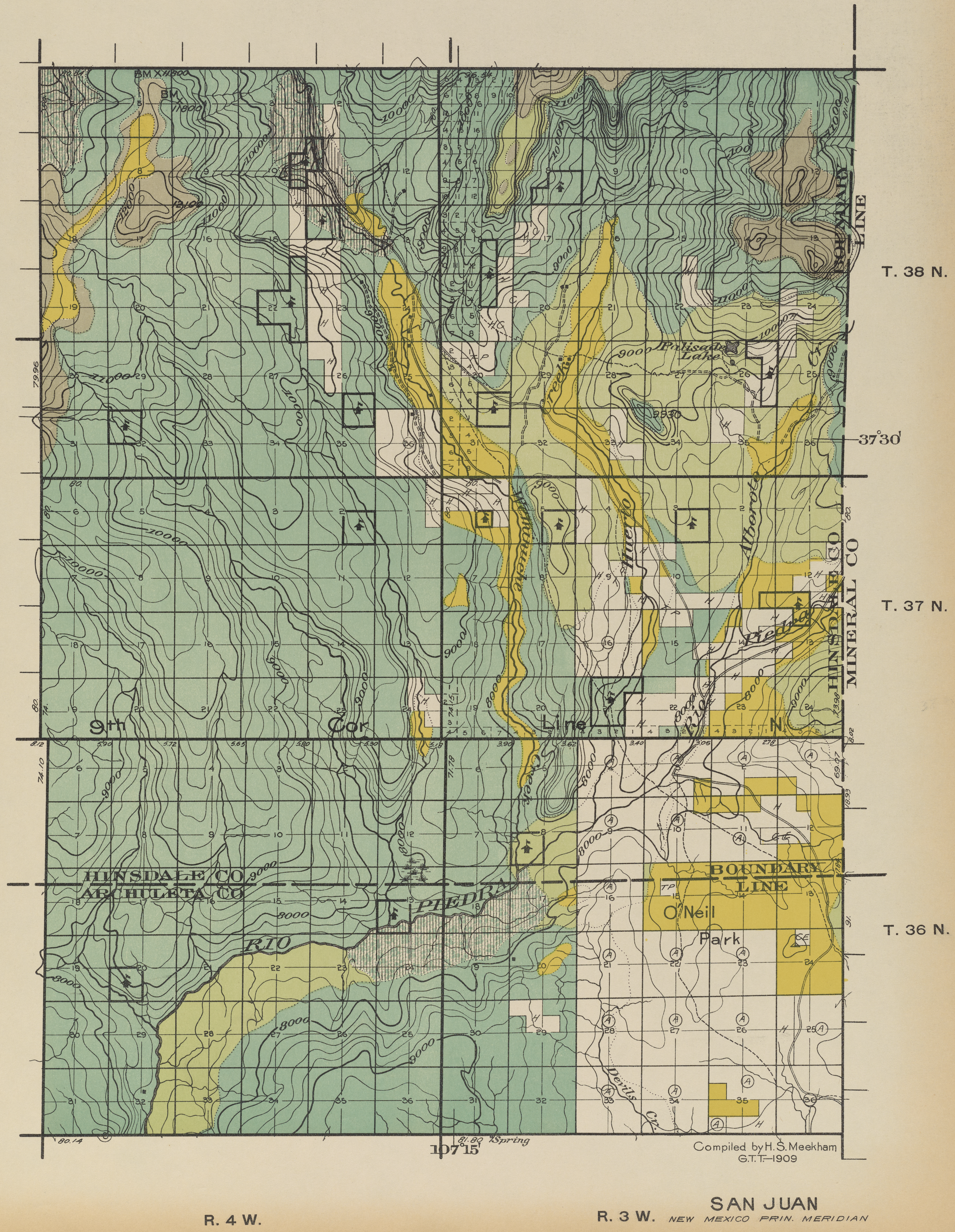
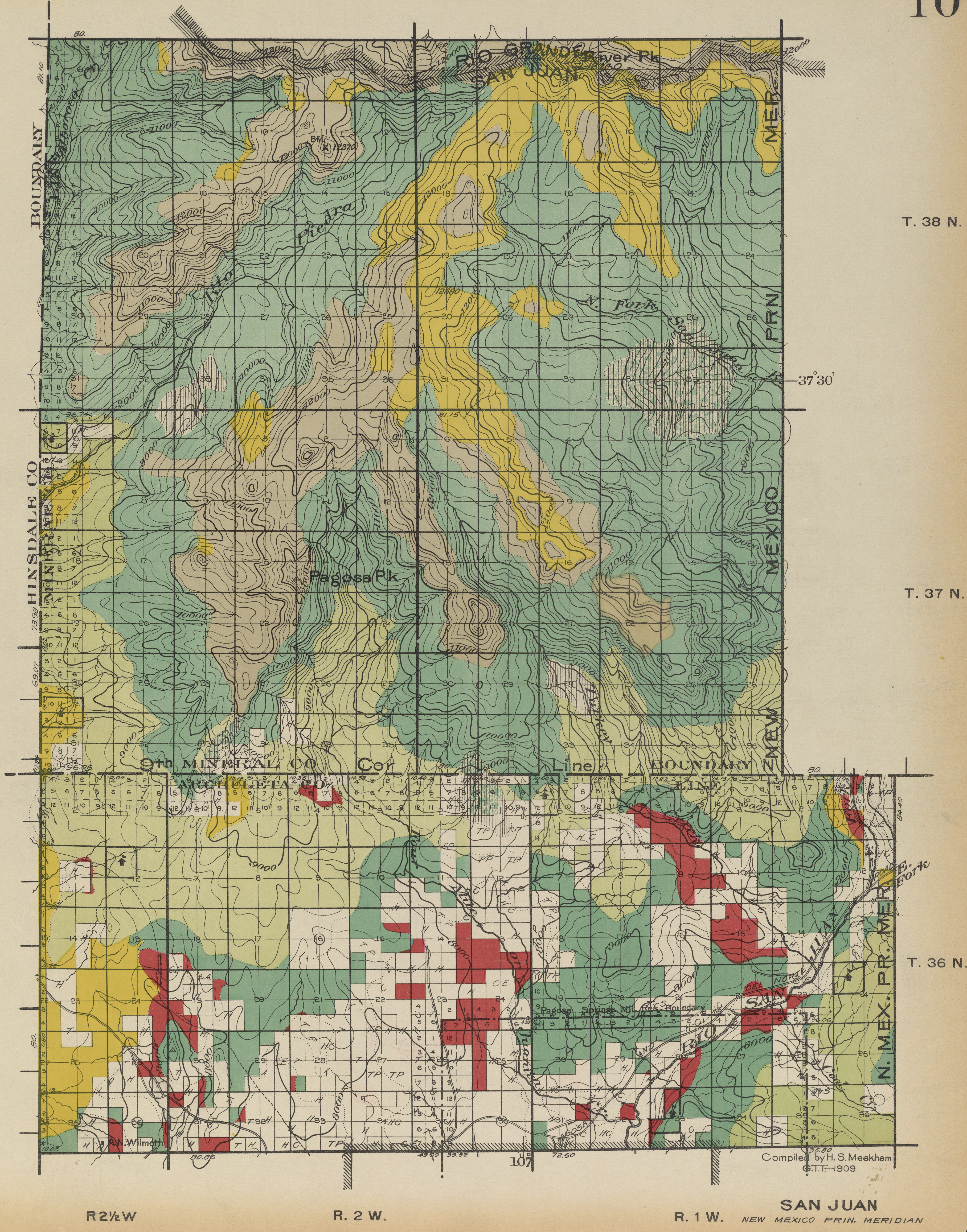

BOUNDARY LINE
Palisade Lake
9530
Creek
Weminuche Creek
Huerto
Alboroto
Piedra
Rio Piedra
HINSDALE CO
MINERAL CO
9th Cor Line N.
HINSDALE CO
ARCHULETA CO
BOUNDARY LINE
RIO PIEDRA
O'Neil Park
Devils Cr.
Spring
37°30'
107°15'
T. 38 N.
T. 37 N.
T. 36 N.
R. 4 W.
R. 3 W.
SAN JUAN
NEW MEXICO PRIN. MERIDIAN
Compiled by H.S. Meekham
G.T.T.—1909



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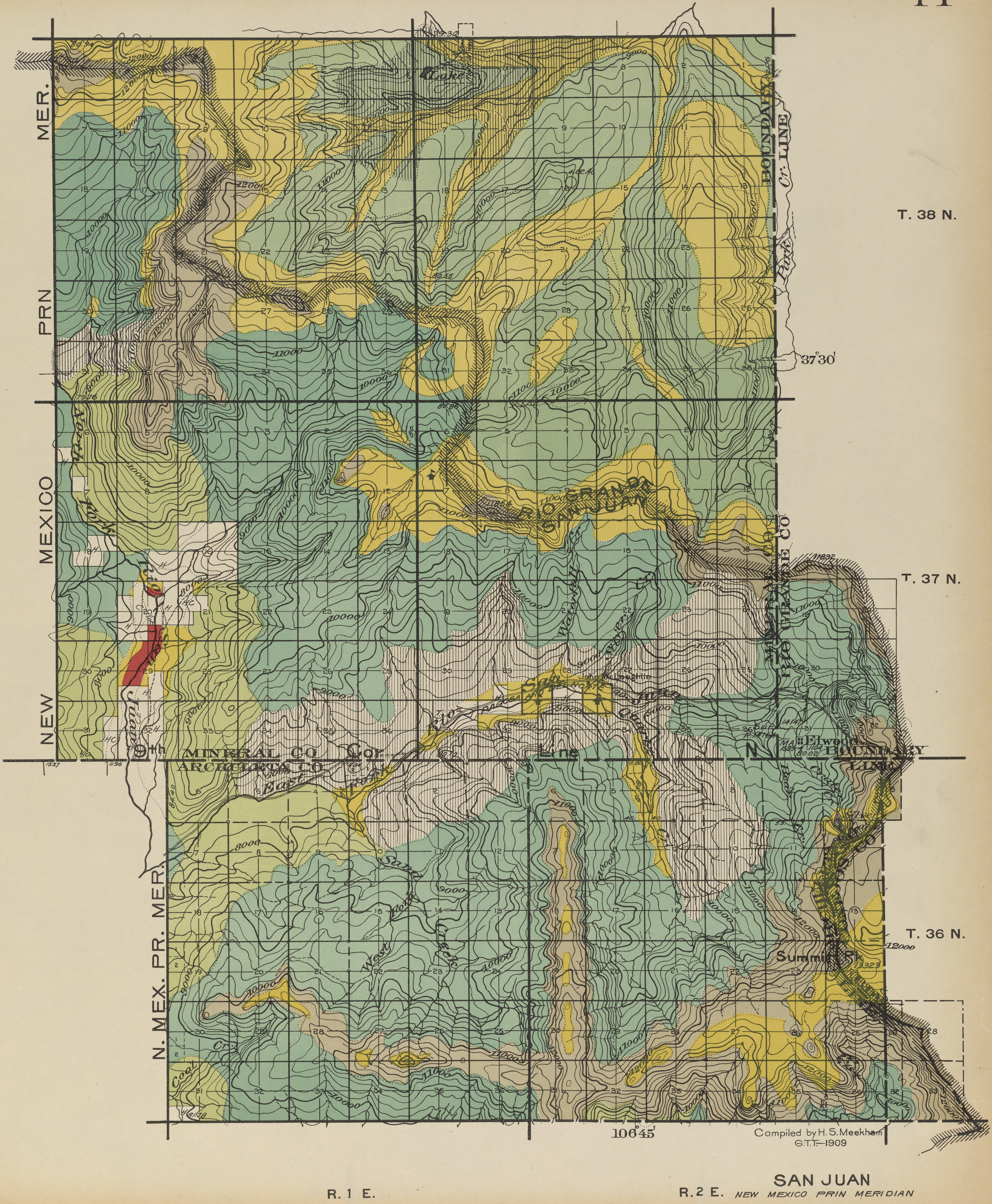
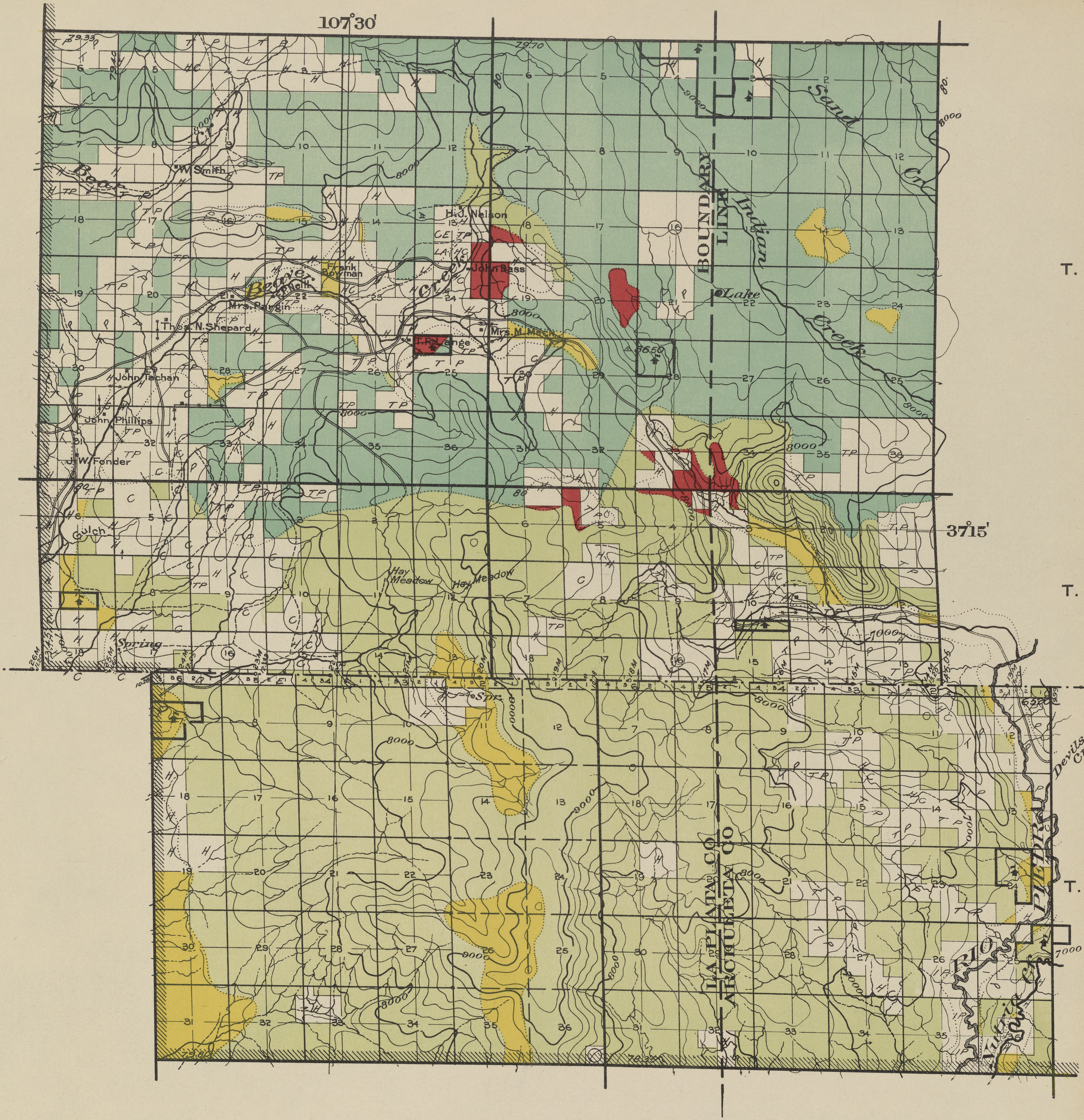

NEW MEXICO PRN MER.
N. MEX. PR. MER.
T. 38 N.
T. 37 N.
T. 36 N.
37°30'
10645'
R. 1 E.
R. 2 E.
BOUNDARY LINE
Cr.
Park
Lake
North Fork
Juan
RIO GRANDE
SAN JUAN
MINERAL CO.
ARCHULETA CO.
MINERAL CO.
RIO GRANDE CO.
Cor.
Line
Rio
San Juan
Elwood
John McLaughlin
Waterfall Cr.
Quartz
East Fork
Sand
West Fork
Creek
Coal Cr.
Summit Pk.
13323
11892
Compiled by H. S. Meekham
G.T.T.—1909
SAN JUAN
NEW MEXICO PRIN MERIDIAN



T. 35 N.

T. 34 N.

T. 34 N.
U.

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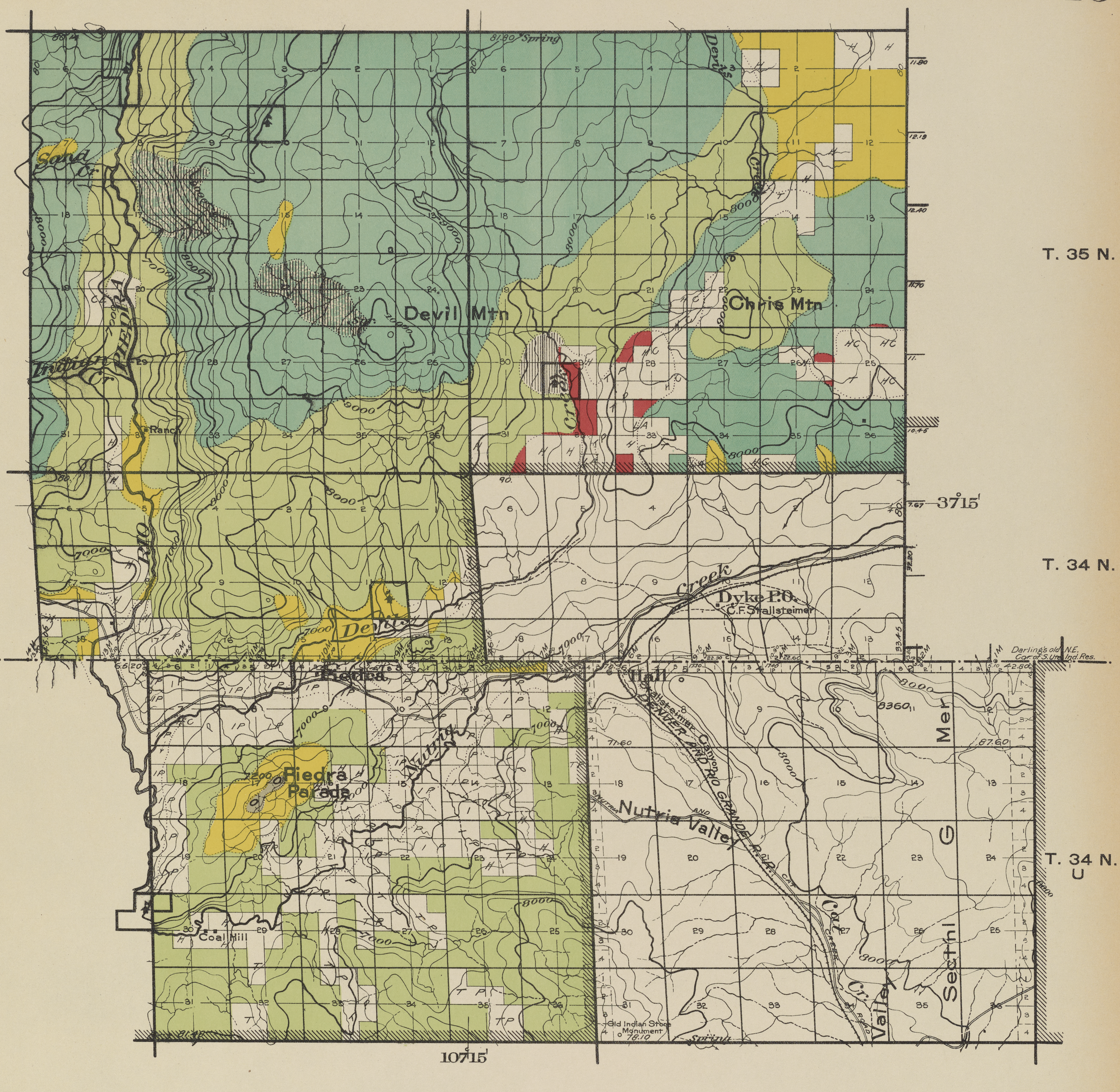
SAN JUAN

R. 6 W.

R. 5 W. *NEW MEXICO PRIN. MERIDIAN*



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G.T.T.—1909

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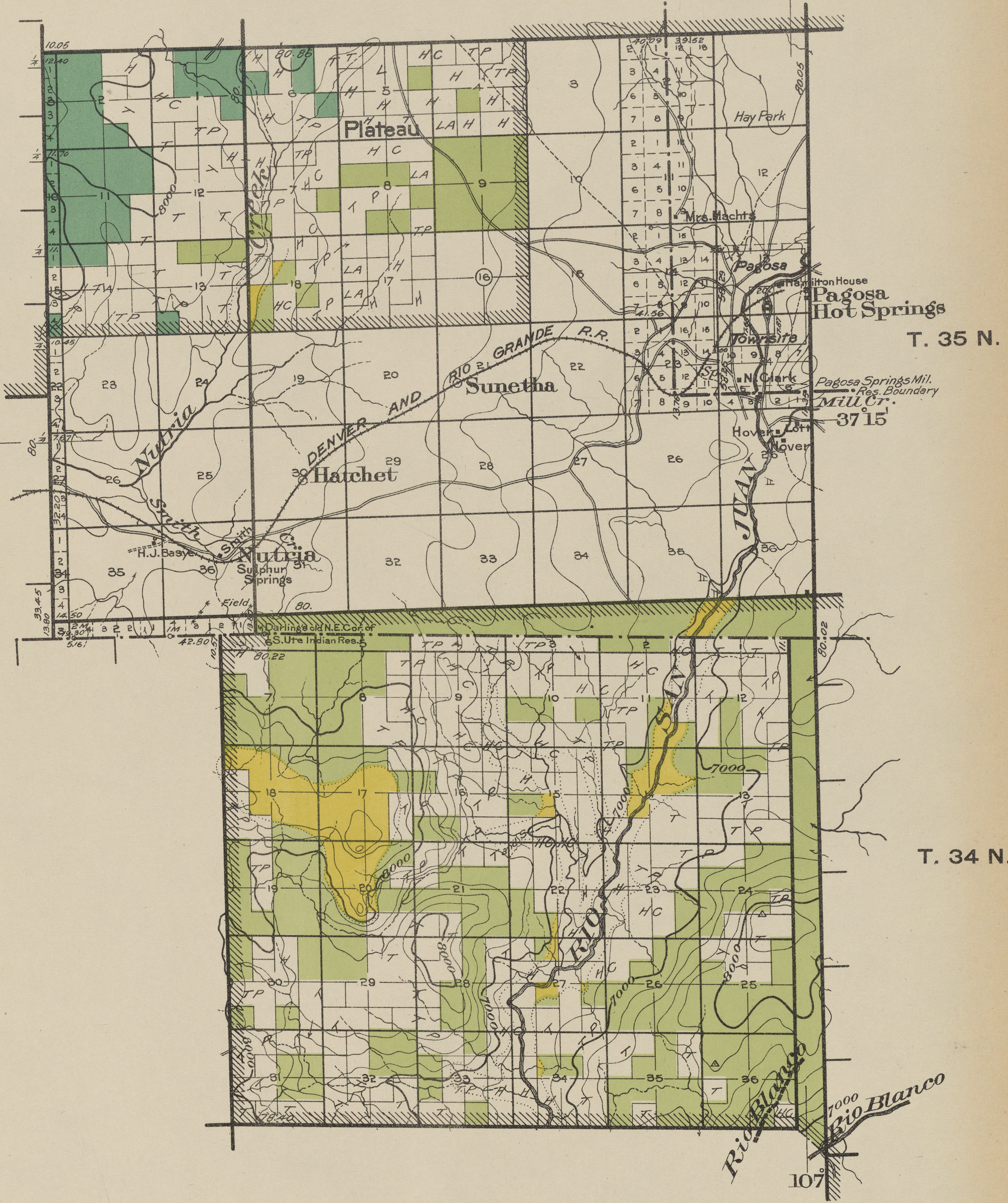
R. 4 W.

R. 3 W.



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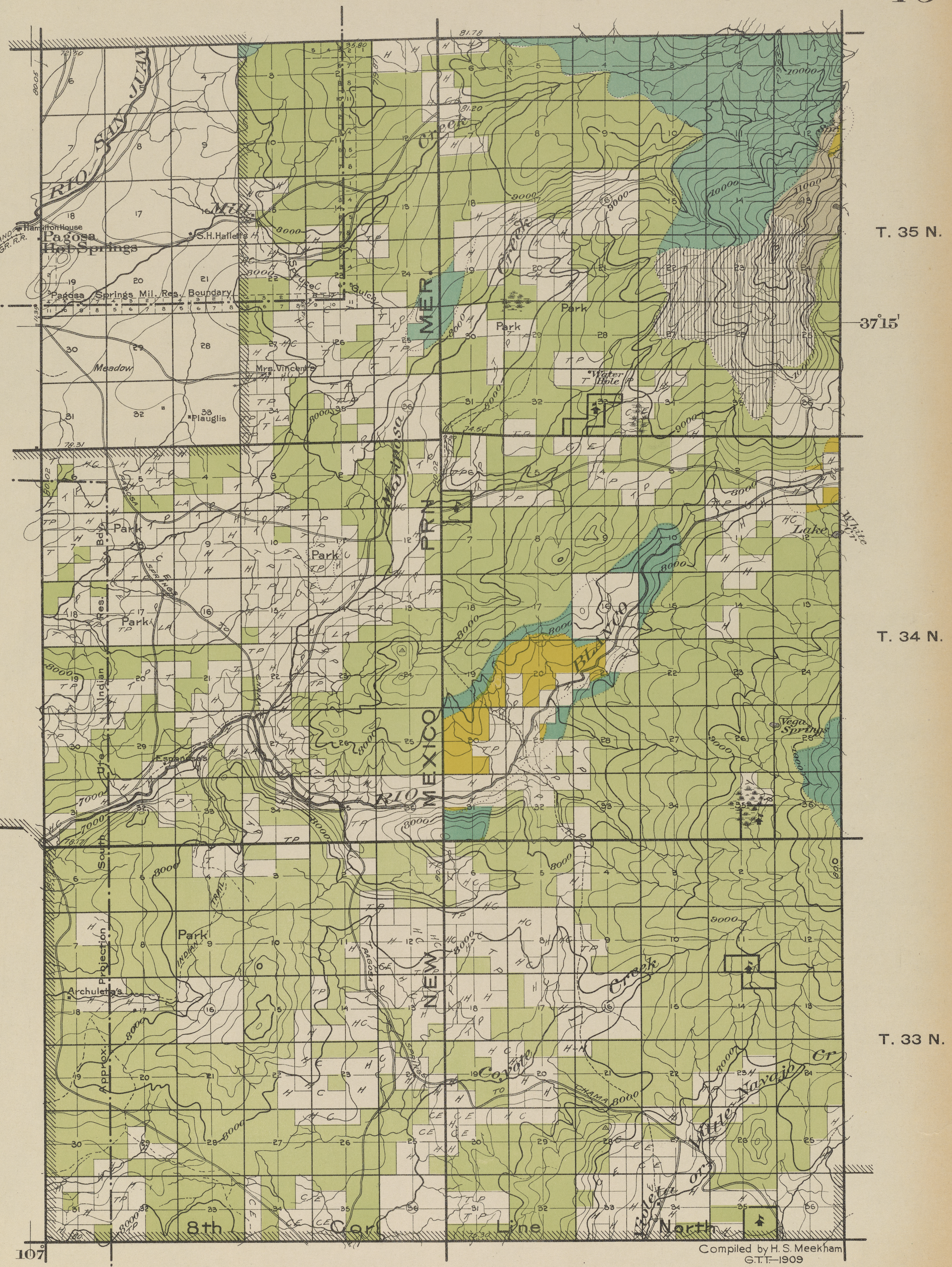
R. 2½ W. R. 2 W.



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NEW MEXICO PRIN. MERIDIAN

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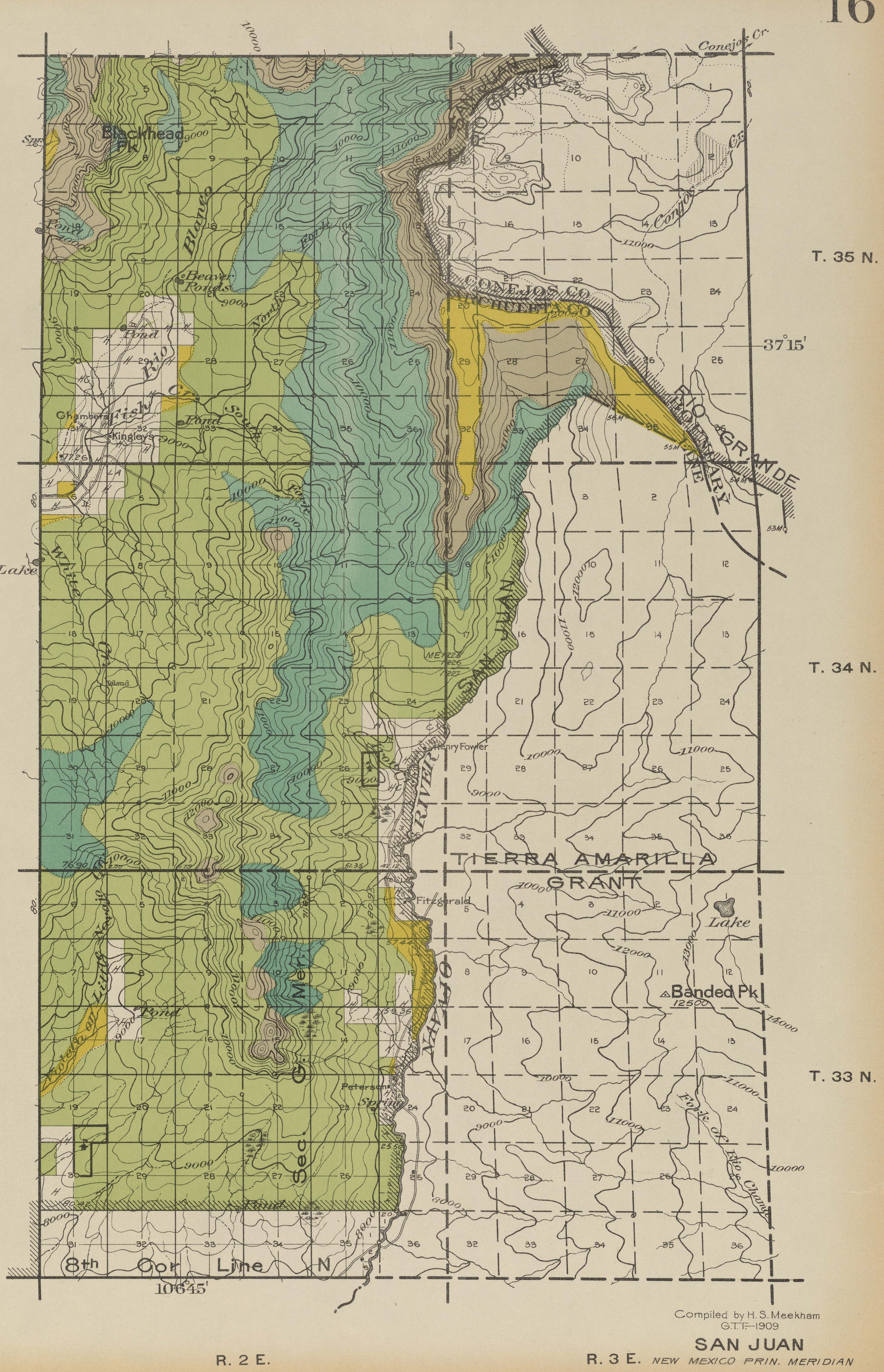
R. 1 E.



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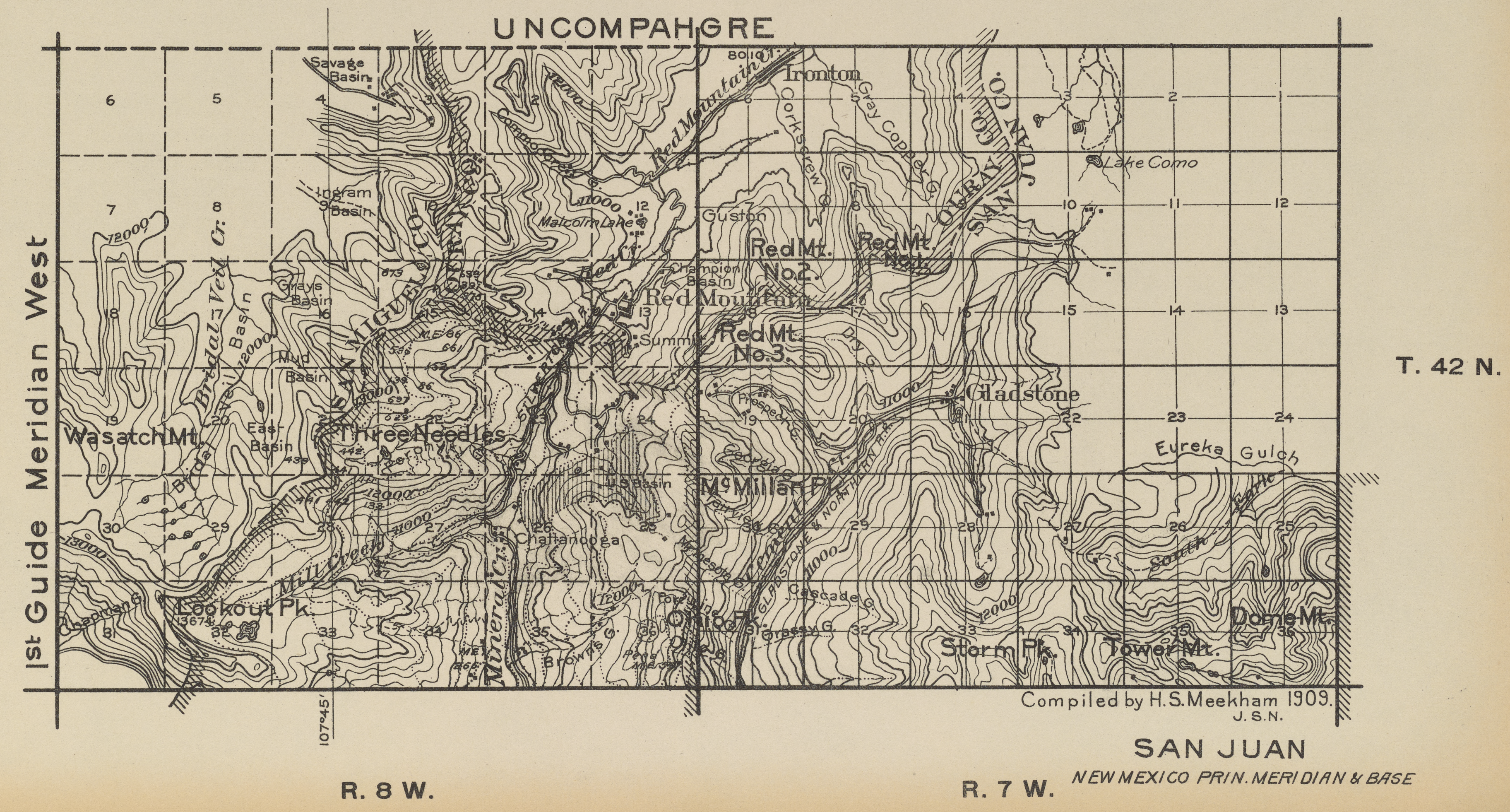
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Cascade G.
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Dome Mt.
Lake Como
Eureka Gulch
South Fork
12000
11000
13000
T. 42 N.
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107°45'
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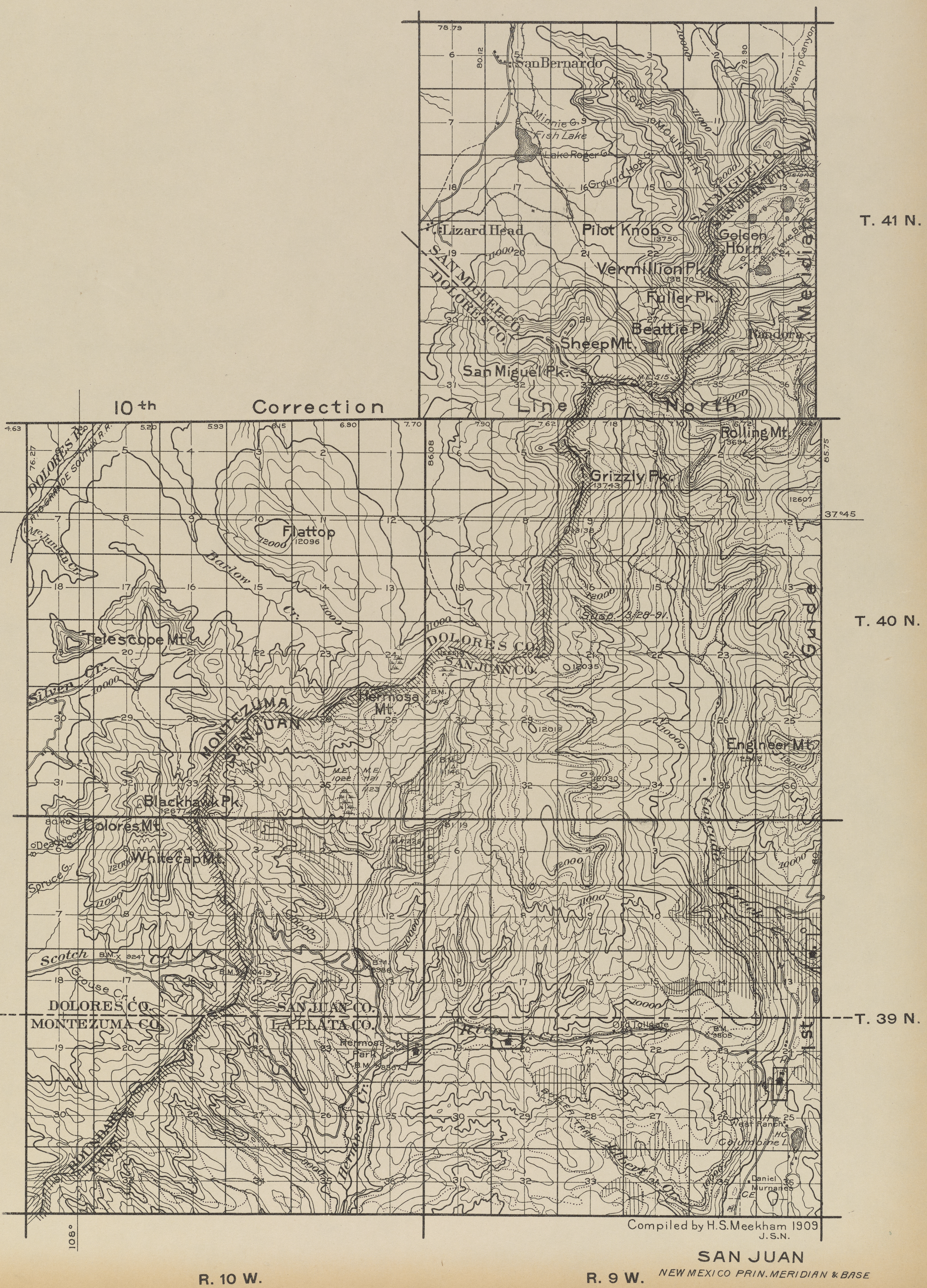
R. 8 W.
R. 7 W.



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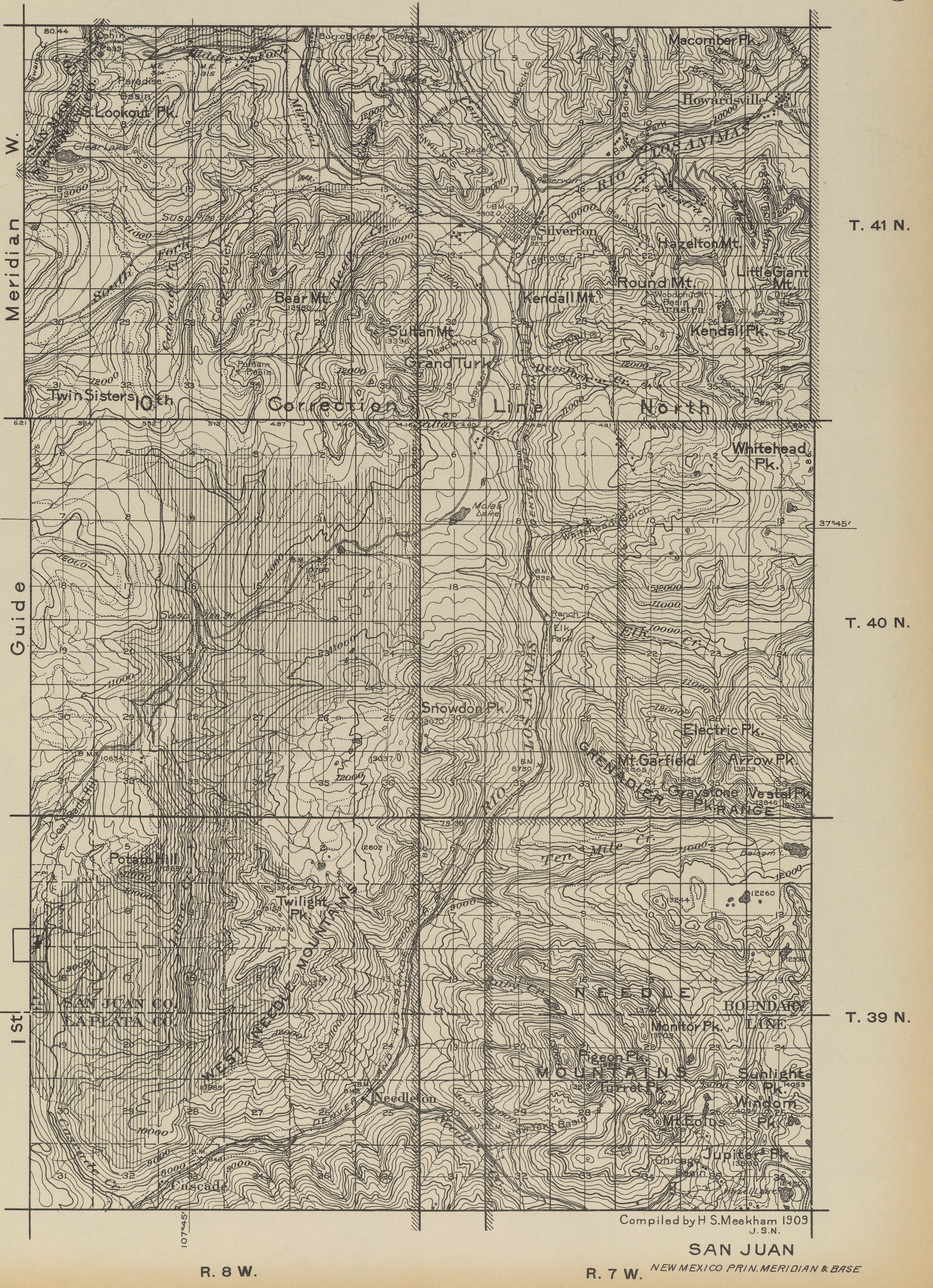

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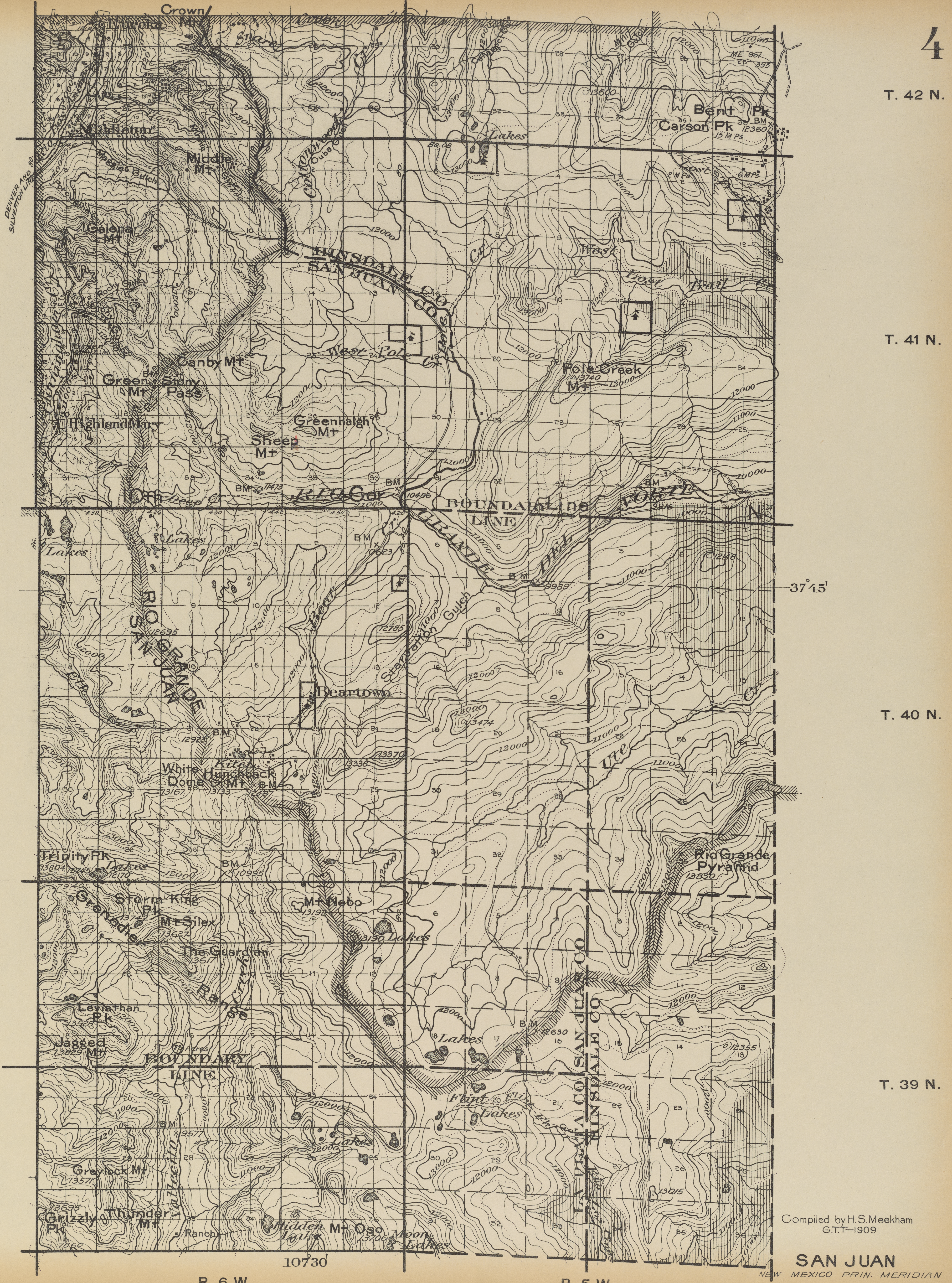

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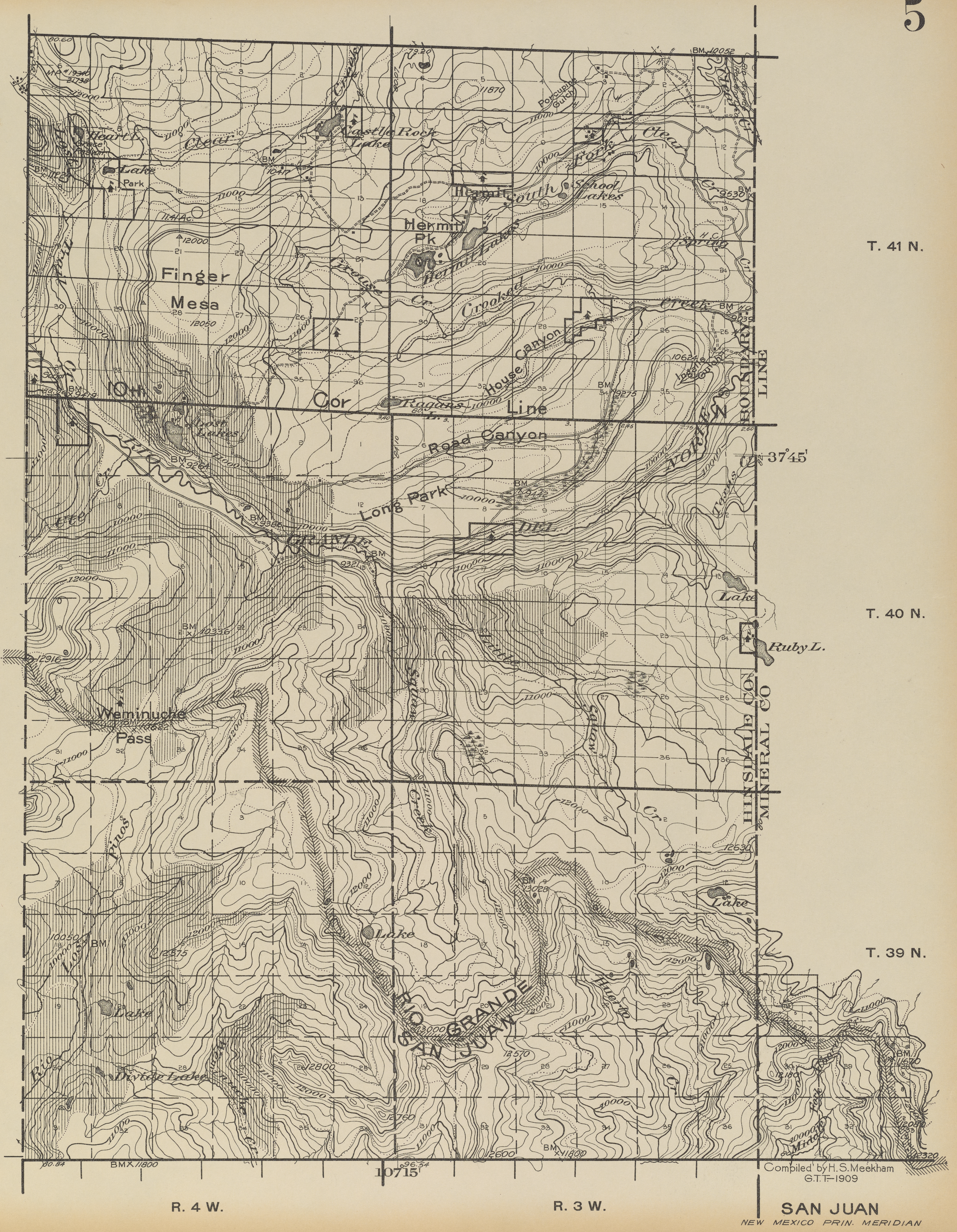
Finger
Mesa
12050
Hermit Pk
Hermit Lakes
Castle Rock Lake
Clear
Clear Fork
South
School Lakes
Spring
Crooked
Creek
Grouse Cr.
House Canyon
Porcupine Gulch
Heart L.
Lake
Park
10th
Cor
Line
Ragans L.
Moose Lakes
Road Canyon
Long Park
Rio
Grande
Del
Norte
Ute Cr.
Weminuche Pass
Lake
Ruby L.
Saguache
Trout
Pinos
Los
Rio
Divide Lake
Rio Grande
San Juan
Lake
Huerto Cr.
Midway
HINSDALE CO.
MINERAL CO.
BOUNDARY LINE
T. 41 N.
T. 40 N.
T. 39 N.
37°45'
107°15'
R. 4 W.
R. 3 W.
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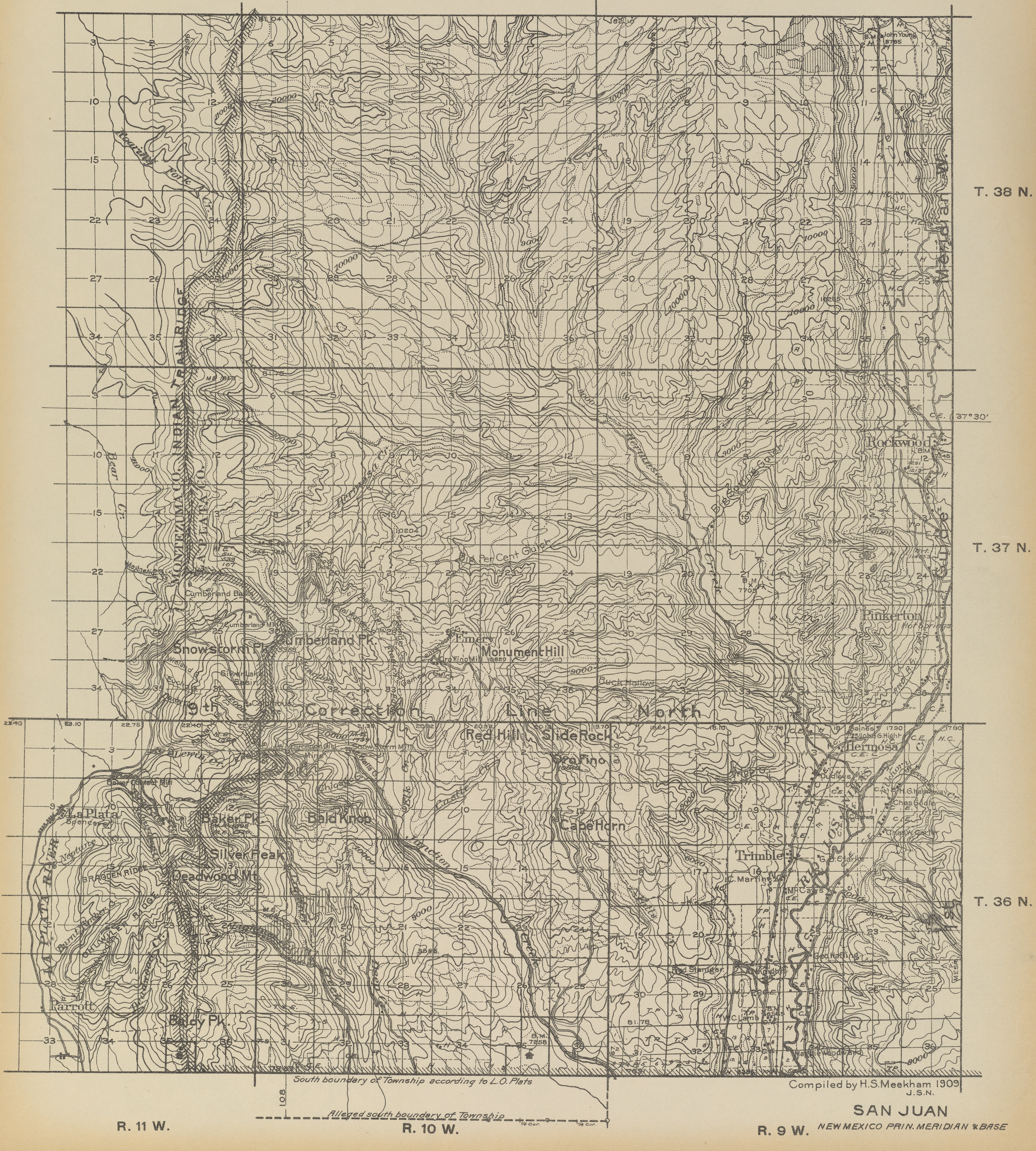

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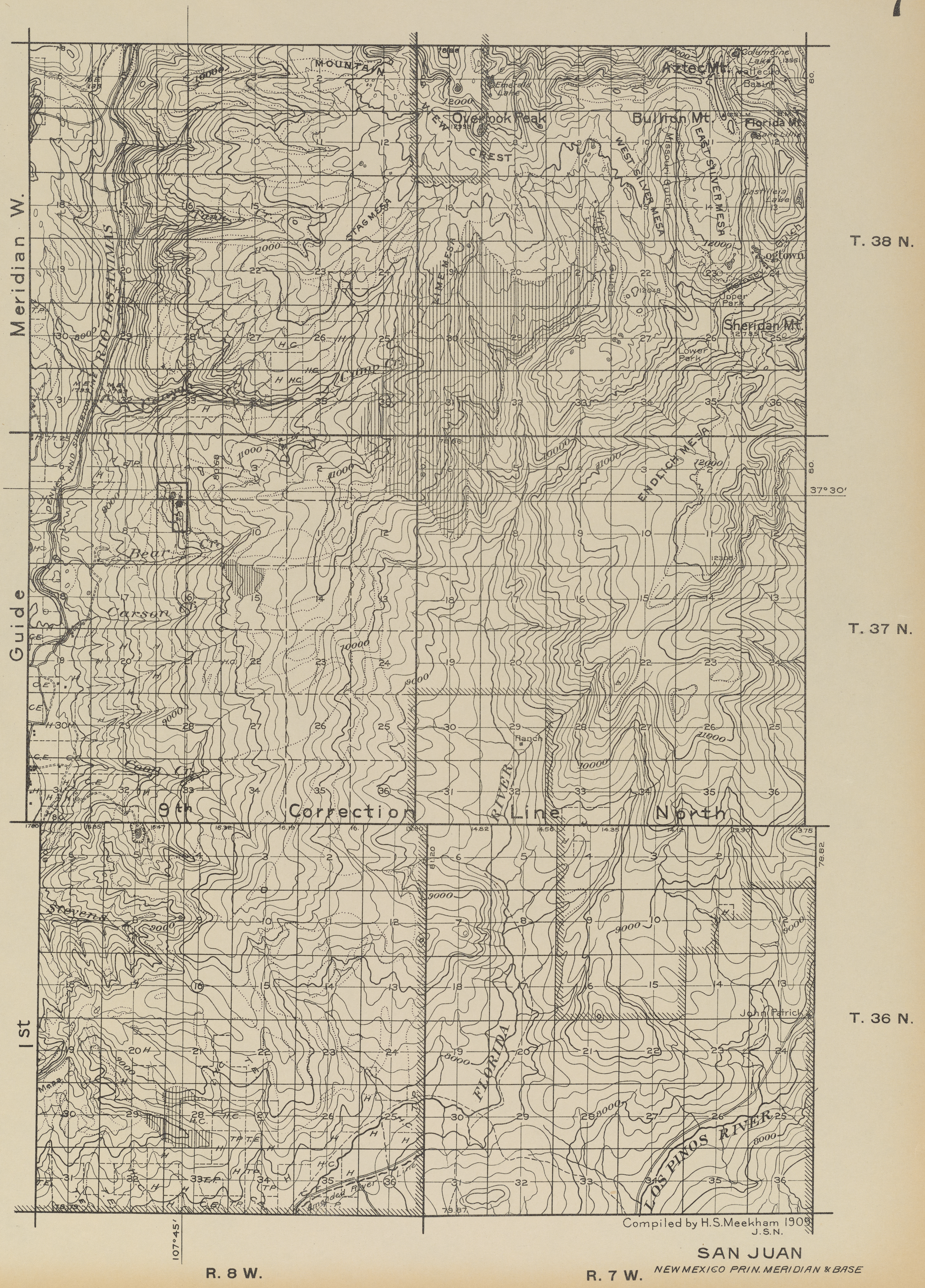

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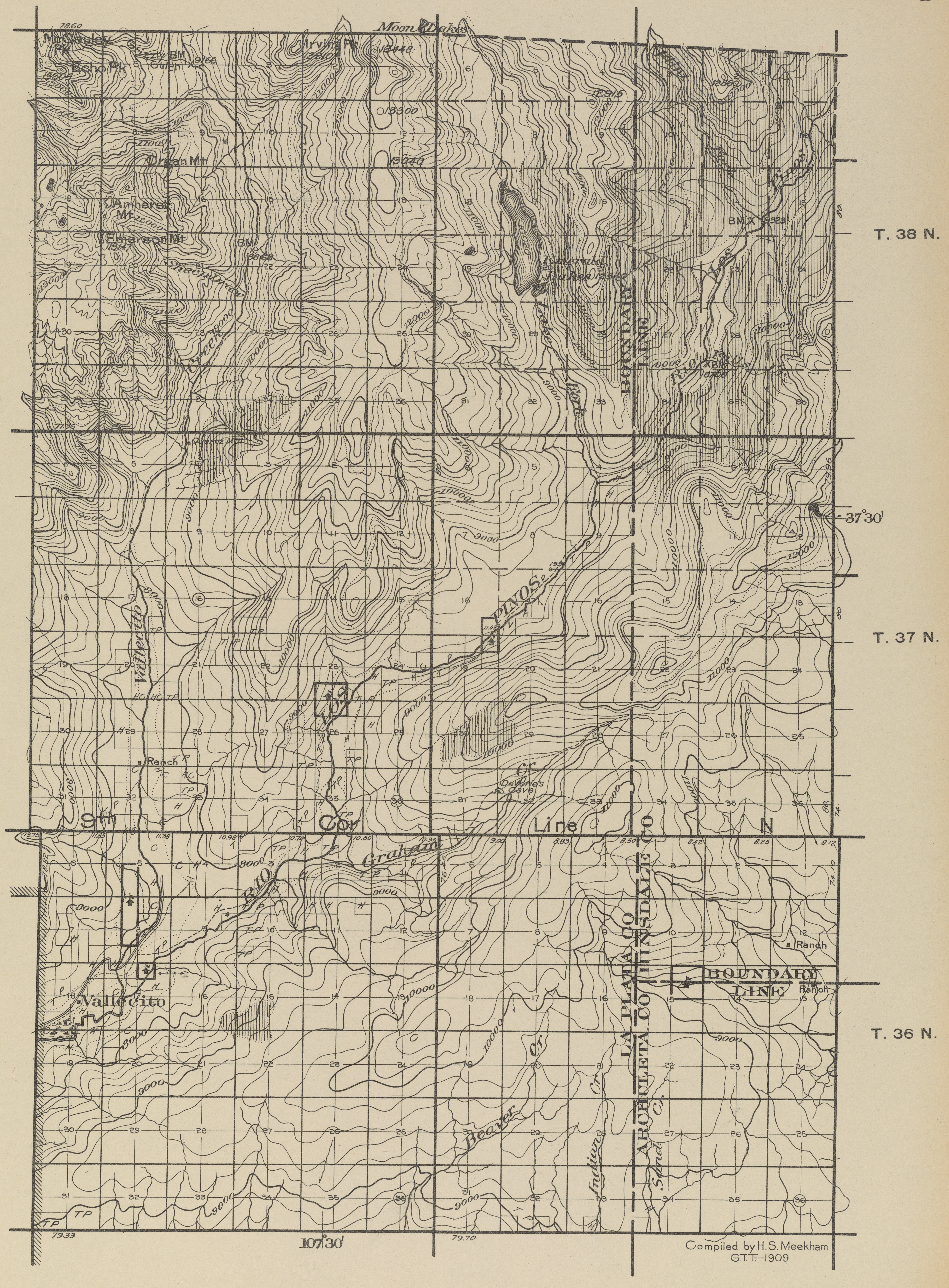
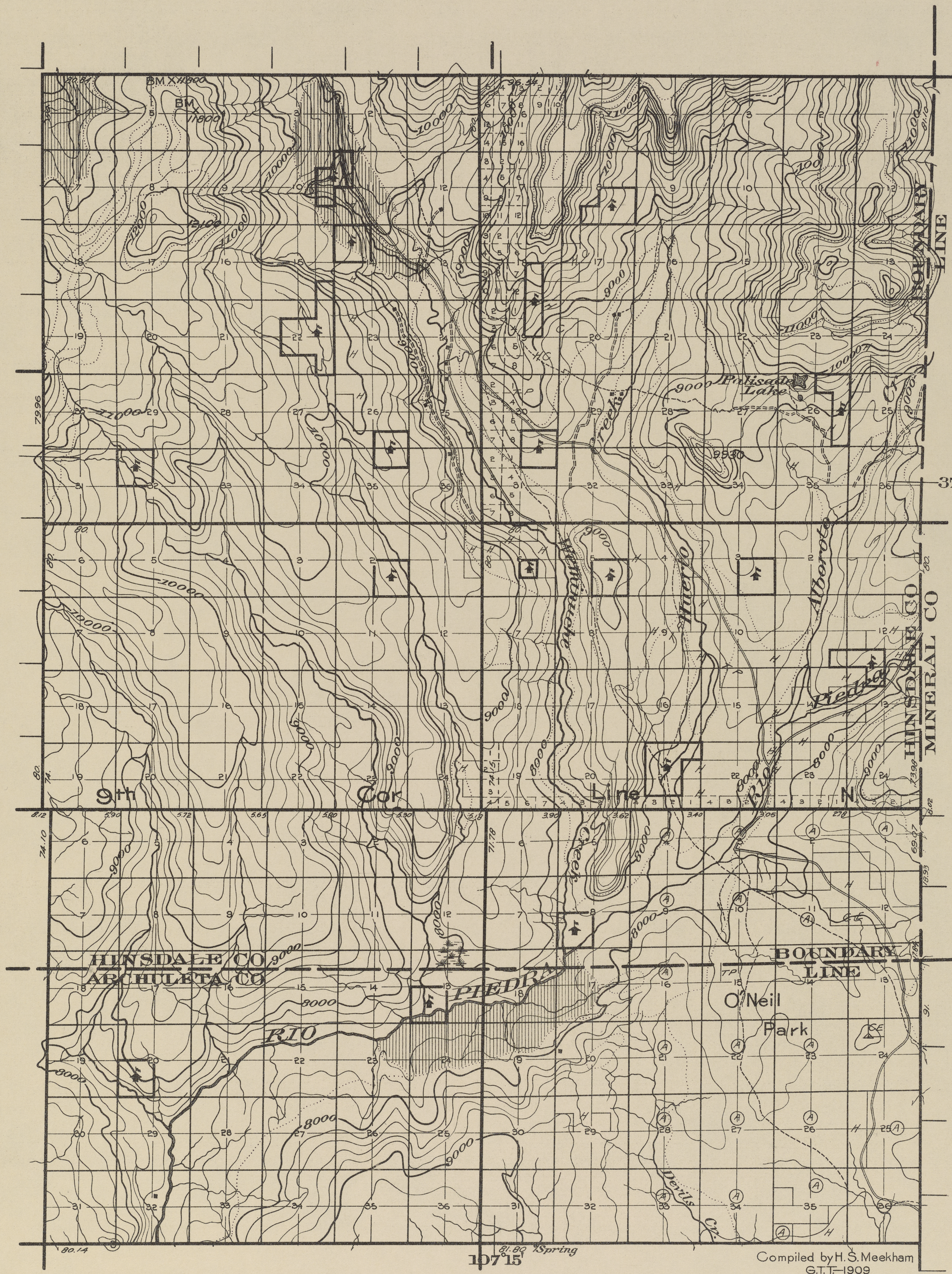


R. 6 W.   R. 5 W.   SAN JUAN

NEW MEXICO PRIN. MERIDIAN



T. 38 N.

T. 37 N.

T. 36 N.

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R. 4 W.

R. 3 W.

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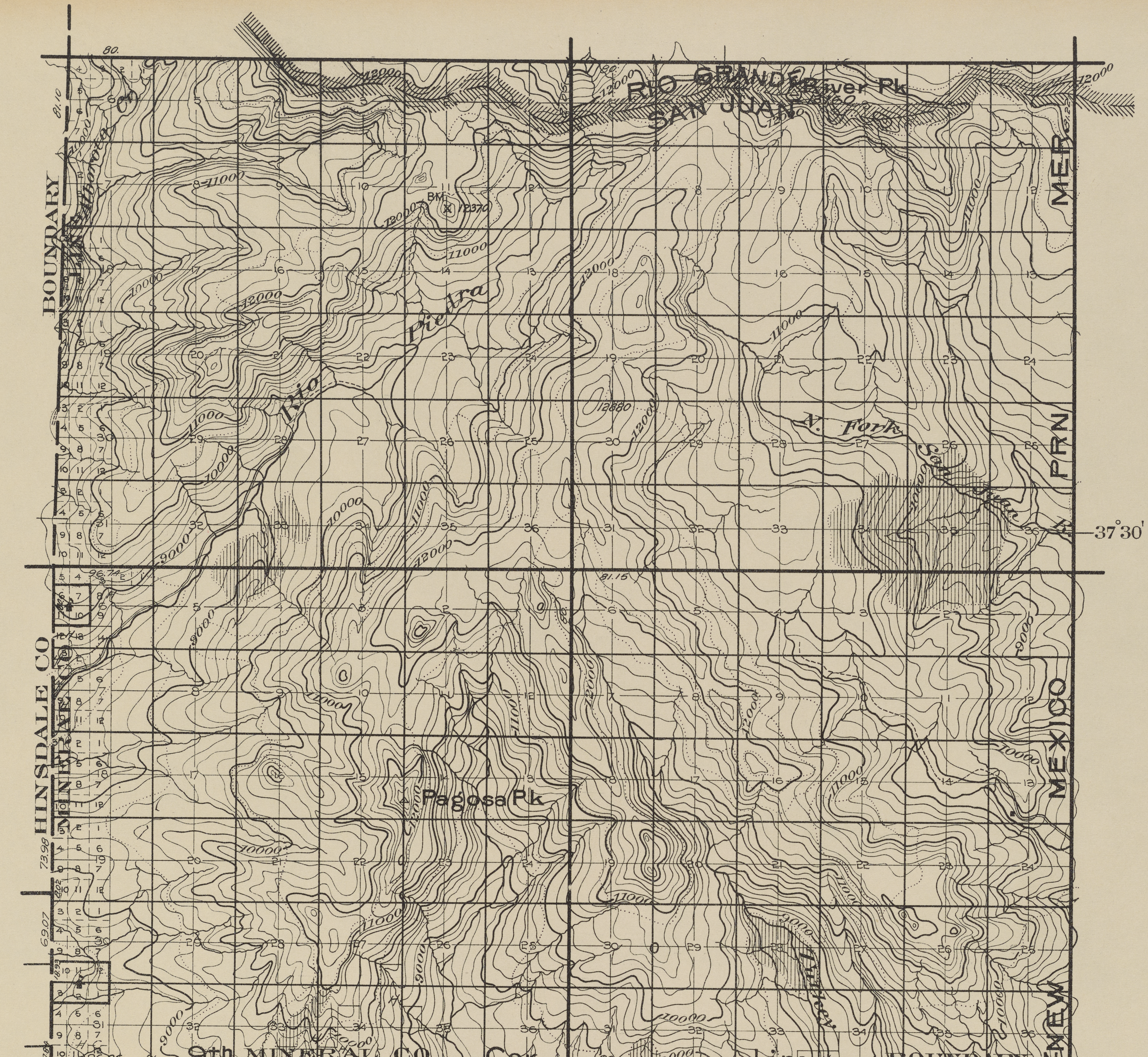

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G.T.T. 1909

T. 38 N.

T. 37 N.

T. 36 N.

R 2½ W R. 2 W. R. 1 W.

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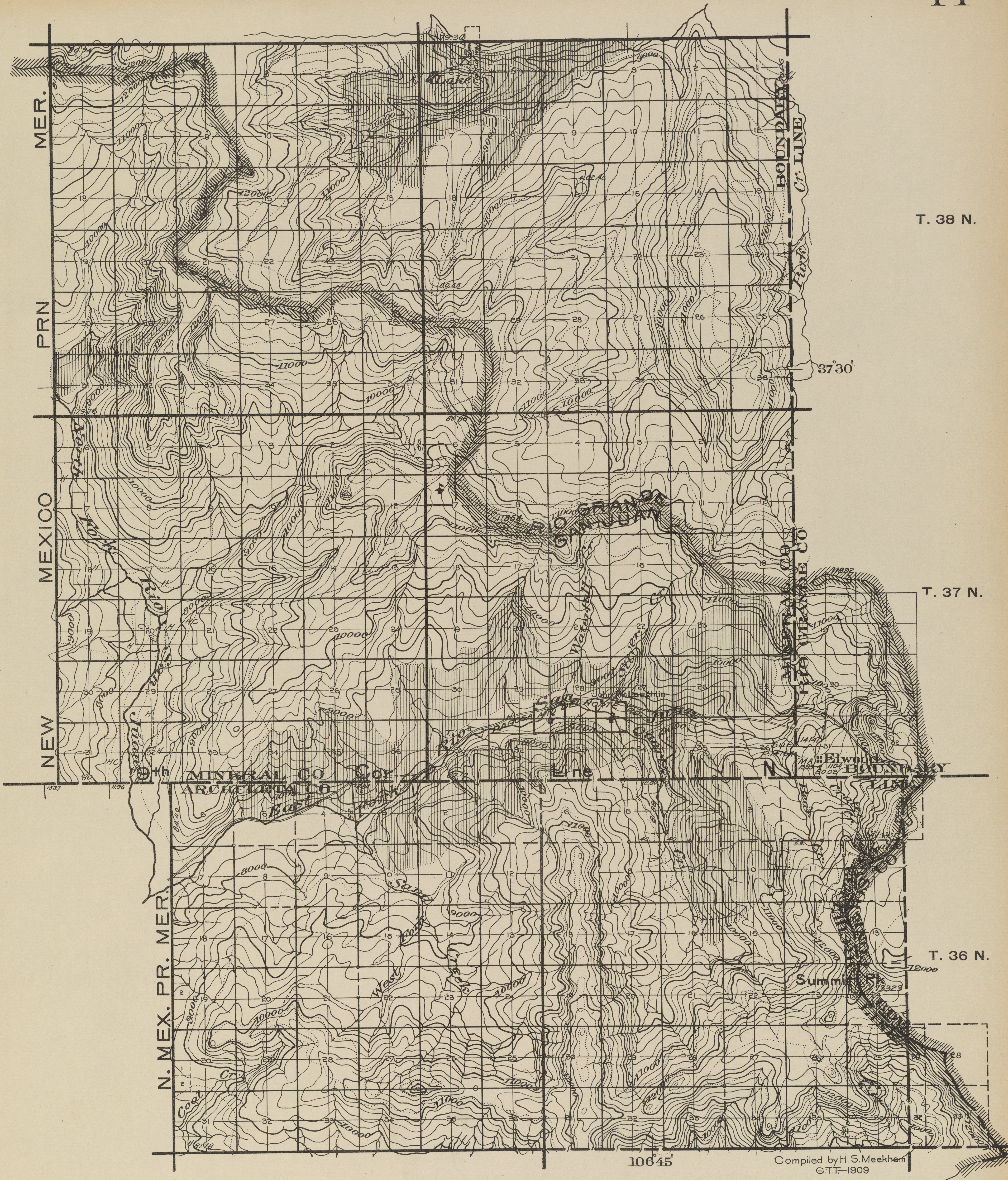
NEW MEXICO PRIN. MERIDIAN



SAN JUAN

R. 1 E.

R. 2 E. *NEW MEXICO PRIN MERIDIAN*

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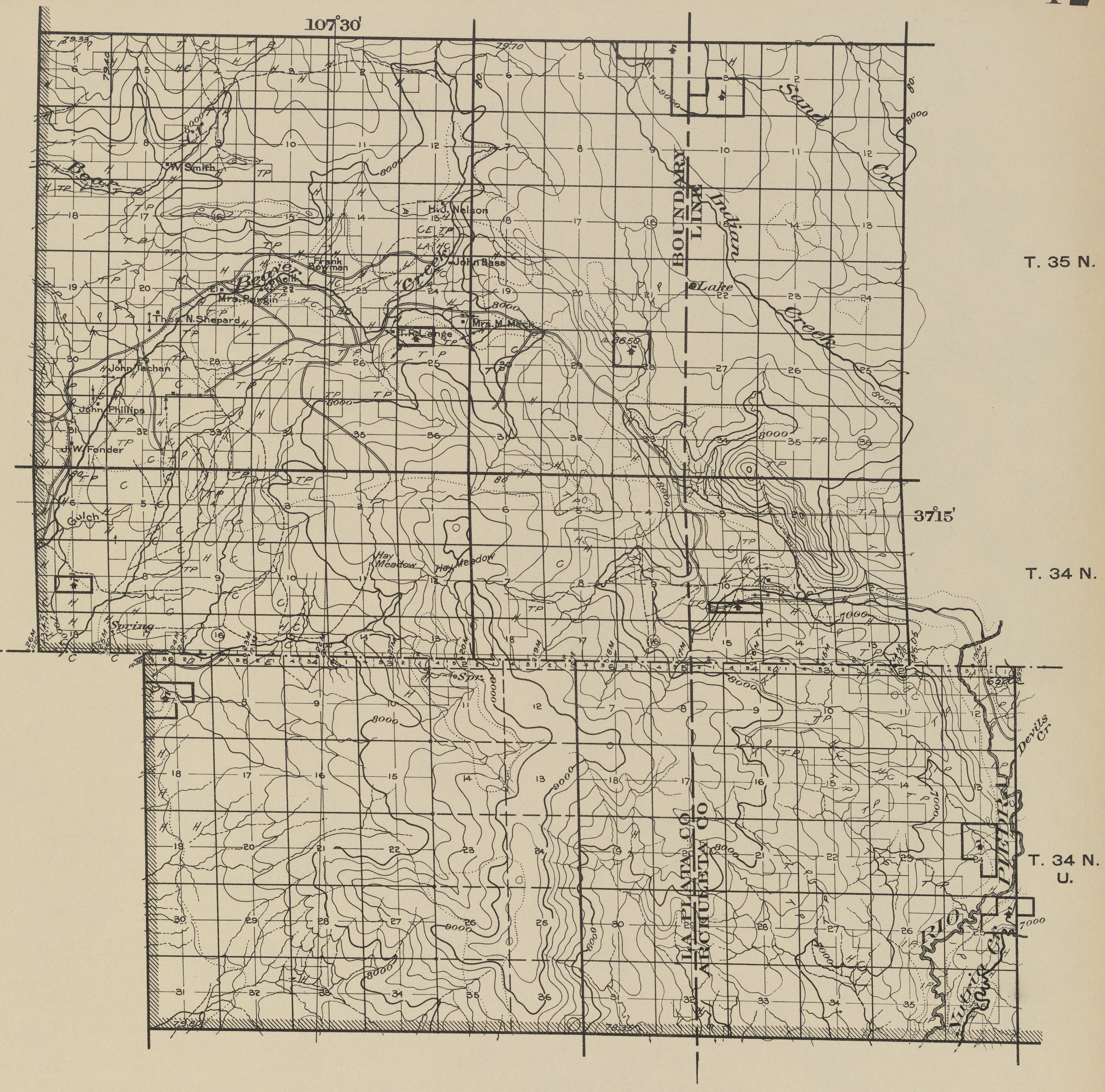
G.T.T.—1909



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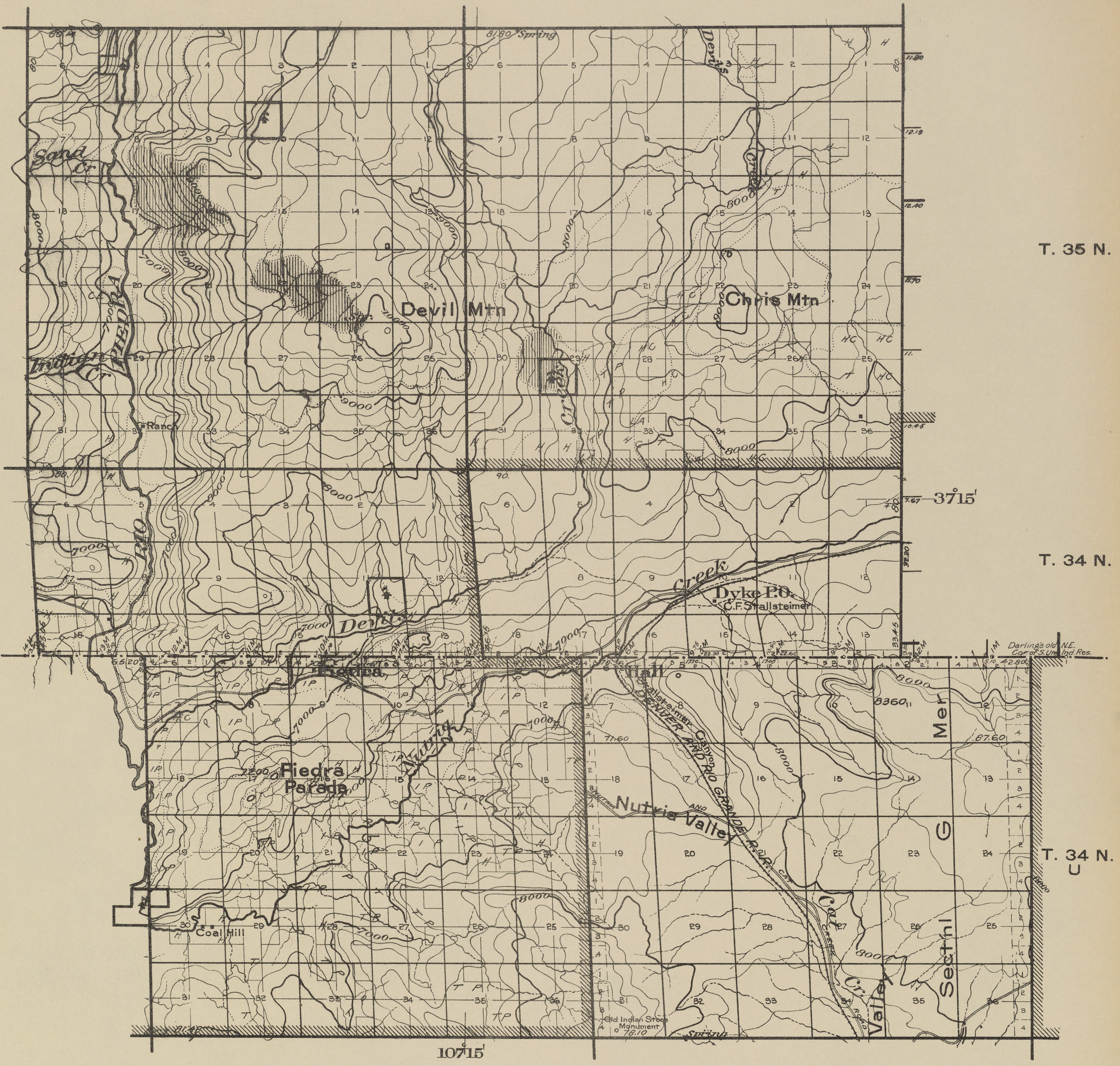
R. 6 W. R. 5 W. NEW MEXICO PRIN. MERIDIAN



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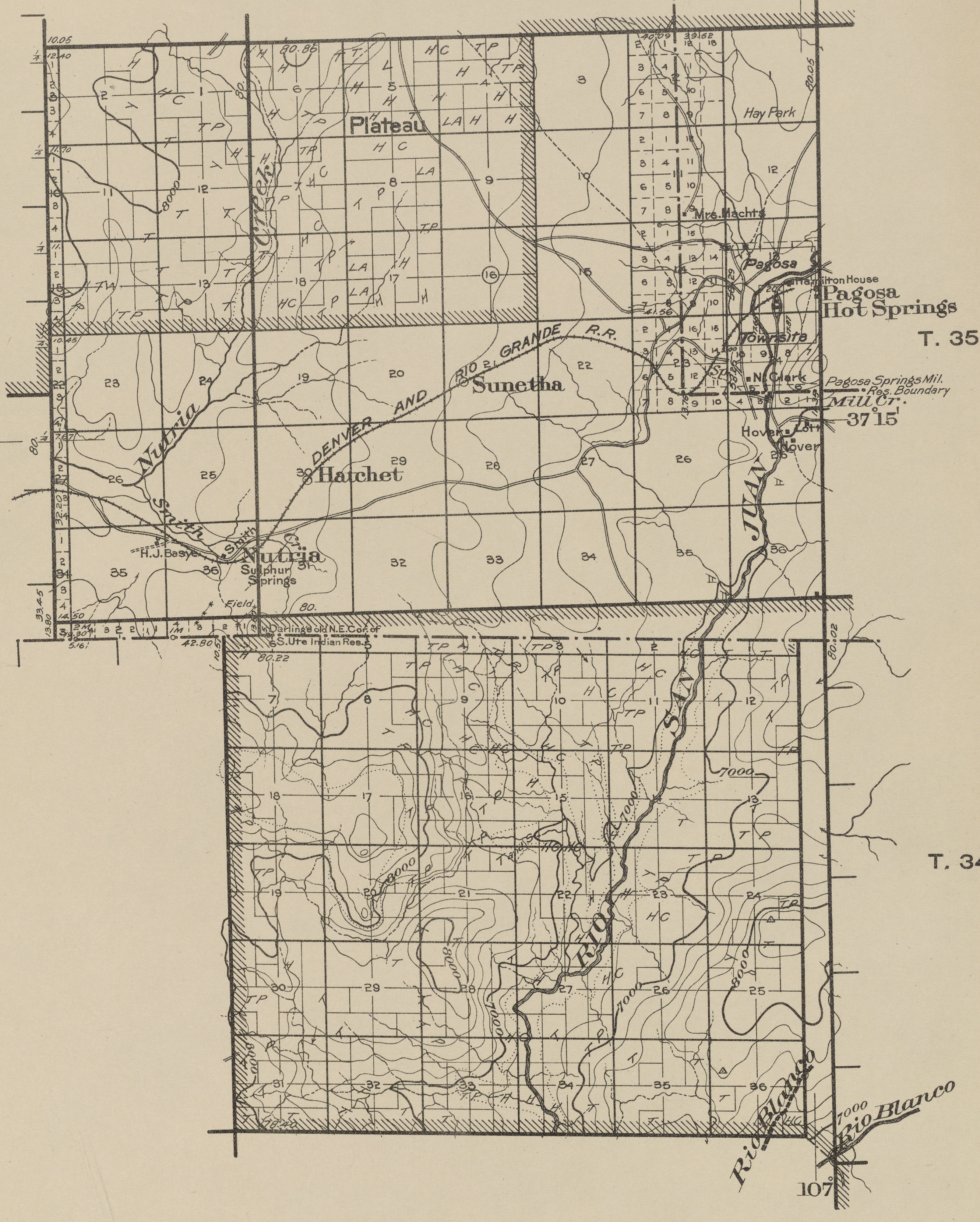

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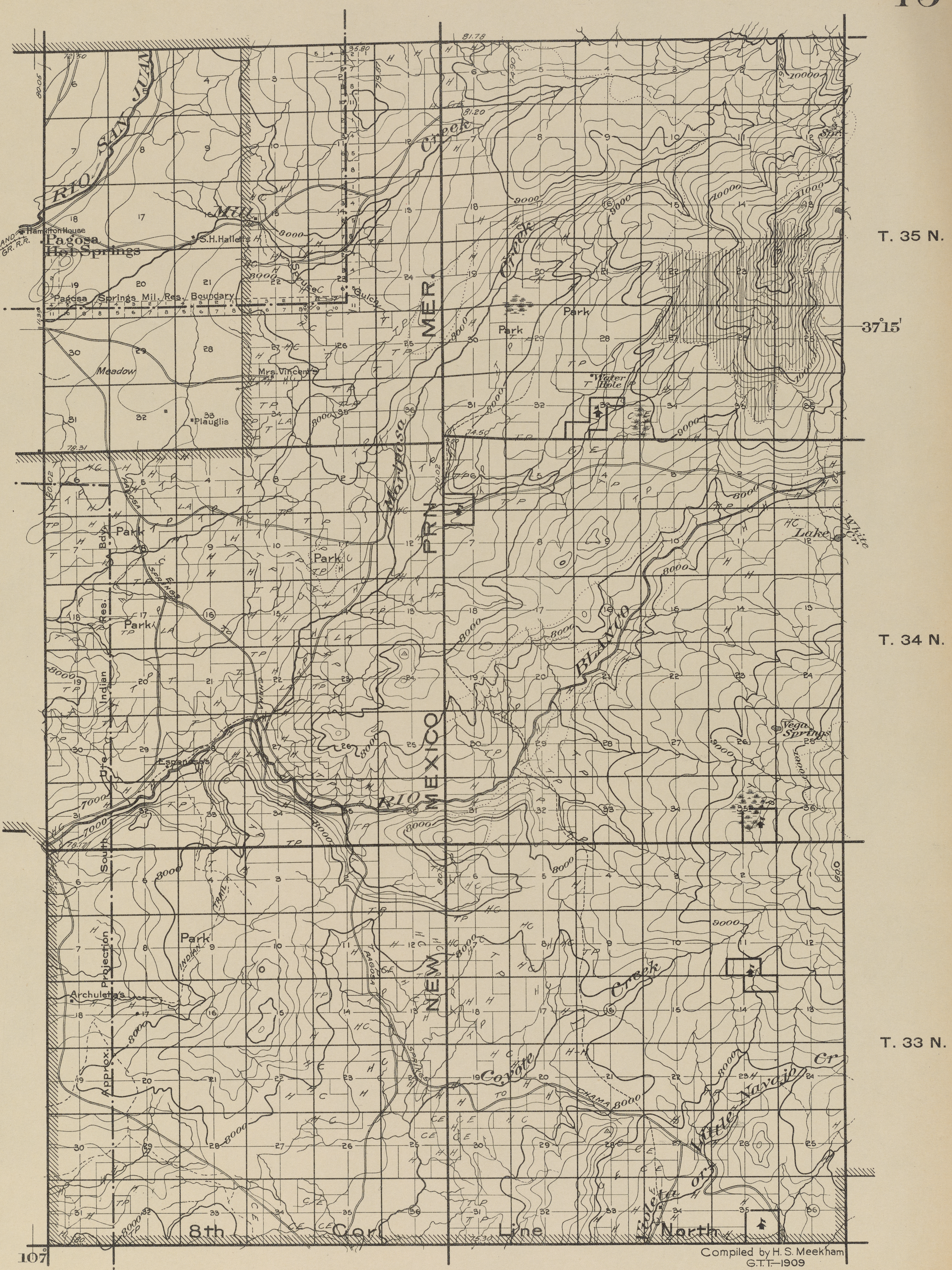
G.T.T.—1909

SAN JUAN

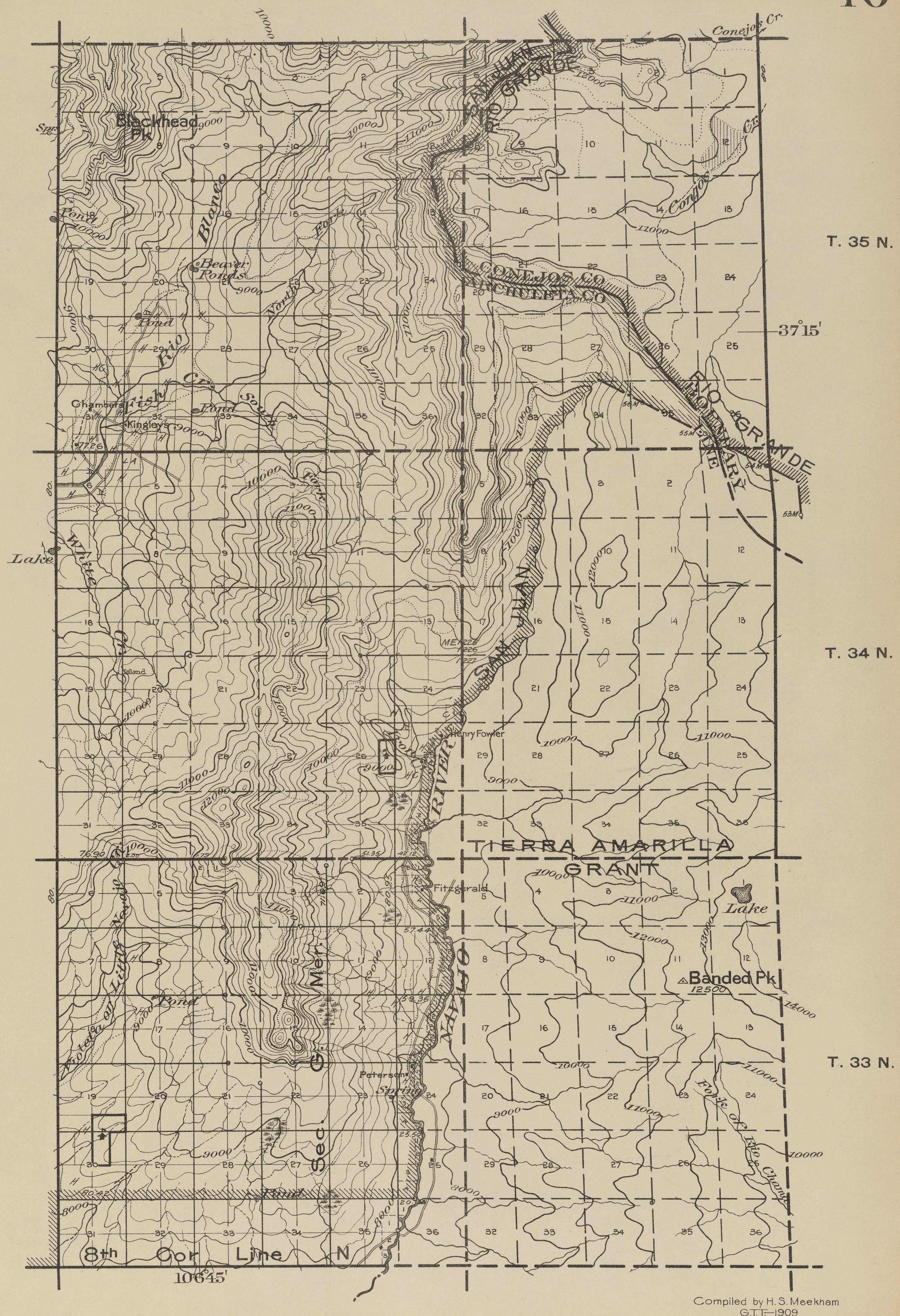
NEW MEXICO PRIN. MERIDIAN

R. 2½ W.   R. 2 W.



SAN JUAN
NEW MEXICO PRIN. MERIDIAN

R. 1 W.   R. 1 E.



Compiled by H. S. Meekham
G.T.T.—1909

SAN JUAN